Smurvörur og fylgihlutir

Poulsen | Skeifunni 2 - 108 Reykjavík | 530 5900 | poulsen@poulsen.is | poulsen.is
Kemi ehf | Tunguhálsi 10 - 110 Reykjavík | 415 4000 | kemi@kemi.is | kemi.is

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Smurolía - Fólksbílar

5W/30 C2 — **Full synthetic**

Heiti	Vörunúmer
HYBRID C2 5W-30 1 LTR	044 892443
HYBRID C2 5W-30 5 LTR	044 892444
HYBRID C2 5W-30 20 LTR	044 892445

Performance levels
ACEA: C2
API: SP
API: SN

Smurolía - Fólksbílar

5W/30 C3 — **Full synthetic**

Heiti	Vörunúmer
HYBRID C3 5W-30 1 LTR	044 892447
HYBRID C3 5W-30 5 LTR	044 892448

Performance levels
ACEA: C3
API: SP
API: SN

Smurolía - Fólksbílar

5W/30 C3 — **Full synthetic**

Heiti	Vörunúmer
Smurolía 5W-30 Restore & Protect 5 ltr	102 VALV904566

Olían er hágæða smurolía fyrir bæði bensín og dísilvélar. Sérstaklega sniðin að mikið eknum bílum. Inniheldur Active Clean sem hreinsar útfellingar og kemur í veg fyrir uppsöfnun óhreininda innanvert í vélinni.

Approvals and Licenses:	SAE 5W-30
API SP	X
ILSAC GF-6A	X
API SN with SN PLUS	X
API Resource Conserving	X

Meet and Recommended Applications:	SAE 5W-30
Ford WSS-M2C961-A1	X
Chrysler MS-6395	X

Typical Properties:	SAE 5W-30
KV100 (cSt)	10.8
KV40 (cSt)	64
Viscosity Index	161
Density @ 15 °C kg/m³	0.852
CCS (cP @ °C)	<6200@ -30
Pour Point (°C)	</= -36
Zinc (ppm)	850
Phosphorous (ppm)	770
Noack (% loss)	<15.0

Smurolía - Fólksbílar

5/30 Olía longlife — Full synthetic

Heiti	Vörunúmer
Full synthetic	
SYNPOWER XL-III C3 5W-30 1 LTR	044 872372
SYNPOWER XL-III C3 5W-30 1 LTR	044 907818
SYNPOWER XL-III C3 5W-30 5 LTR	044 872375
SYNPOWER XL-III C3 5W-30 20 LTR	044 872376
SYNPOWER XL-III C3 5W-30 208 LTR	044 872796

Approvals
BMW LL-04
MB-Approval 229.51
Porsche C30
VW 50400/50700*
* can be used where VW 50101, 50200, 50301, 50500, 50300, 50600, 50601 are specified.
Performance levels
ACEA C3
API: SN
MB-229.31
VW TL 52195
recommended for use where Fiat 9.55535 S3 is specified (Fiat petrol engines only)

5/30 Olía longlife — Full synthetic

Heiti	Vörunúmer
Full synthetic	
ALL-CLIMATE C2/C3 5W/30 1 LTR	044 881924
ALL-CLIMATE C2/C3 5W/30 5 LTR	044 881925
ALL-CLIMATE C2/C3 5W/30 208 LTR	044 881923

Performance levels
ACEA C2, C3
API: SN

Suitable for engines with Diesel Particle Filter (DPF), Gasoline Catalytic Converter systems (GCC) or Three Way Catalytic Converter (TWC) where ACEA C2 or C3 specification is prescribed, such as Toyota, Hyundai, Kia, Nissan, etc.

5/30 Olía fyrir bíla sem ekki eru í ábyrgð

Smurolía - Fólksbílar

5/30 Olía — Full synthetic

Heiti	Vörunúmer
MAXLIFE 5W-30 1 LTR	044 872371
MAXLIFE 5W-30 5 LTR	044 872794

Fyrir benzín og dísel bifreiðar.

Performance levels
ACEA A3/B3, A3/B4
MB-229.3
VW 50200/50500

Smurolía - Fólksbílar — 5W/30 FE

Heiti	Vörunúmer
SYNPOWER FE 5W-30 1 L	044 872551
SYNPOWER FE 5W-30 5 L	044 872552
SYNPOWER FE 5W-30 20 L	044 872553

Performance levels
ACEA A1/B1
ACEA A5/B5
API: SL/CF
Jaguar Land Rover STJLR 03.5003
Renault RN0700
Recommended for in-warranty service fill where Ford WSS-M2C913-D is required.
Suitable for use where Ford WSS-M2C913-A, B, C are specified.

Ford diesel engines (Except Ford Ka TDCi 2009 > and Galaxy 1.9 TDi 2000-2006).

Smurolía - Fólksbílar — 5W/30 MST

Heiti	Vörunúmer
SynPower MST C3 5W/30 1 LTR	044 872596
SynPower MST C3 5W/30 5 LTR	044 874308

Approvals
BMW LL-04
GM Dexos 2 (D23503AC103)
MB-Approval 229.31
MB-Approval 229.51
MB-Approval 229.52
VW 50500/50501
Performance levels
ACEA C2, C3
API: SN/CF
Recommended for use where Fiat 9.55535.S3 is specified (Fiat petrol engines only).

Smurolía - Fólksbílar — 5W/30 C4 — Full synthetic

Heiti	Vörunúmer
SynPower MST C4 5W-30 1 LTR	044 872770
SynPower MST C4 5W-30 5 LTR	044 872771
SynPower MST C4 5W-30 20 LTR	044 872772

Approvals
MB-Approval 226.51
Renault RN0720
Performance levels
ACEA C4
Meets requirements of some models of:
Nissan*
Suzuki*

* check owners manual before use

Smurolía - Fólksbílar — 5W/30

Heiti	Vörunúmer
Smurolía 5W/30 Navi Guard Elite 205 ltr	216020

Navi-Guard Elite Synthetic Blend GF5 SN+ Engine Oils are available in two multi-viscosity grades: SAE 5W-20 and 5W-30. These two grades contain friction-reducing additives. Meet or Exceeds: Ford WSS-M2C945-A, Ford WSS-M2C946-A, GM 6094M, and Chrysler MS 6395 specifications.

Smurolía - Fólksbílar 5W/30 SXR

Heiti	Vörunúmer
Smurolía 5W-30 Evolution 900 SXR 1 Ltr	213888
Smurolía 5W-30 Evolution 900 SXR 5 Ltr	213894
Smurolía 5W-30 Evolution 900 SXR 208 Ltr	194782

PERFORMANCES

International specifications	ACEA : A5/B5 API: SL/CF	
OEMs specifications	RENAULT FORD JAGUAR	RN0700(except 2.0 16V Renault Sport, 2.0 T Renault Sport, V6 Renault Sport) WSS-M2C913-D (back-compatible FORD WSS-M2C913-C) STJLR 03.5003

Smurolía - Fólksbílar með Díselvélar 5W/30 C4 Full-Tech FE

Fyrir bifeiðar með sótagnasíur.

Heiti	Vörunúmer
Smurolía 5W-30 Evolution Full-Tech 1 ltr Full-Tech FE	213933
Smurolía 5W-30 Evolution Full-Tech 5 ltr Full-Tech FE	213935
Smurolía 5W-30 Evolution Full-Tech 208 ltr Full-Tech FE	194811

PERFORMANCES

International specifications	ACEA : C4, level of performance C3	
OEMs approvals	RENAULT MERCEDES-BENZ	RN0720 MB-Approval 226.51

Smurolía - Fólksbílar 5W/30 C3 R-Tech Elite

Bensín og Dísel vélar

Heiti	Vörunúmer
Smurolía 5W/30 Evolution R-Tech 1 ltr R-Tech Elite	217612
Smurolía 5W/30 Evolution R-Tech 5 ltr	217610
Smurolía 5W/30 Evolution R-Tech 208 ltr	217578

ACEA C3,C2, RENAULT RN17, RN 0700, RN 0710
MB-Approval 226.52

Smurolía - Fólksbílar 5W/30 C1

Heiti	Vörunúmer
Smurolía 5W/30 Quartz Ineo C1	214104

- JAGUAR LAND ROVER : STJLR.03.5005
- Meets the requirements of FORD WSS-M2C934-B and WSS-M2C934-A

TOTAL

Smurolía - Fólksbílar
Bensín og dísel vélar

5W/30 Longlife C3

Heiti	Vörunúmer
Smurolía 5W-30 Quartz Ineo Longlife 1 ltr	213818
Smurolía 5W-30 Quartz Ineo Longlife 5 ltr	213819
Smurolía 5W-30 Quartz Ineo Longlife 20 ltr	181710
Smurolía 5W-30 Quartz Ineo Longlife 208 ltr	180858

- ACEA C3
- API SN/CF

- VW 504.00/507.00
- BMW LL-04
- MB-Approval 229.51
- PORSCHE C30
- Isuzu Recommended Lubricant (2020)

TOTAL

Smurolía - Fólksbílar
Bensín og dísel vélar

5W/30 C2

Heiti	Vörunúmer
Smurolía 5W-30 Quartz Ineo ECS 5 ltr	213683
Smurolía 5W-30 Quartz Ineo ECS 208 ltr	151260

- ACEA C2
- PSA B71 2290
- Meets the requirements of:
  FIAT 9.55535-S1
  IVECO 18-1811 SC1
- Suitable for TOYOTA.

TOTAL

Smurolía - Fólksbílar
Bensín og dísel vélar

5W/30

Heiti	Vörunúmer
Smurolía 5W-30 Quartz 9000 NFC 1 ltr	213777
Smurolía 5W-30 Quartz 9000 NFC 5 ltr	213835
Smurolía 5W-30 Quartz 9000 NFC 208 ltr	213776

KEY DATA

LIGHT VEHICLE RANGE

GASOLINE & DIESEL ENGINE OIL
SAE 5W-30
ADVANCED SYNTHETIC TECHNOLOGY
FUEL ECONOMY

INTERNATIONAL STANDARDS

- ACEA A5/B5
- API SL/CF

MANUFACTURER APPROVALS [1]

- FORD WSS-M2C913-D (backward compatible WSS-M2C913-C, WSS-M2C913-B)
- JAGUAR LAND ROVER STJLR.03.5003
- RENAULT RN0700
- Suitable for applications requiring FIAT 9.55535-G1 specification
- Suitable for applications requiring FIAT 9.55535-N1 specification

[1] Please refer to car owner's manual

Smurolía - Fólksbílar

5W/30 C2, C3

- ACEA C2 & C3
- API SN/CF
- **MERCEDES-BENZ:** MB-Approval 229.52
- **GENERAL MOTORS:** Official dexos2™ license: Official Dexos 2™ license: GB2F0312070 Meets the latest technical requirements of GM engines (Opel, Vauxhall, Chevrolet).
- **OPEL / VAUXHALL** OV0401547
- **HYUNDAI – KIA:** Meets the requirements of Hyundai Kia

Heiti	Vörunúmer
Smurolía 5W-30 Quartz Ineo MDC 1 ltr	214030
Smurolía 5W-30 Quartz Ineo MDC 5 ltr	214031

Smurolía - Fólksbílar

5W/30

Peugeot , Opel, Citroen. (PSA)

Heiti	Vörunúmer
Smurolía 5W-30 Quartz Ineo RCP 5L	231089

KEY DATA

LIGHT VEHICLE RANGE
GASOLINE & DIESEL ENGINE OIL
SAE 5W-30
ADVANCED SYNTHETIC TECHNOLOGY
LOW SAPS

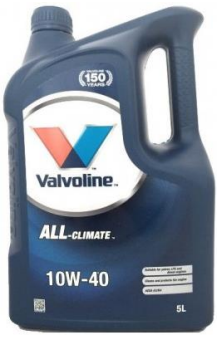
INTERNATIONAL STANDARDS
- ACEA C3
- API SN Plus

MANUFACTURER APPROVALS [1]
- Stellantis FPW9.55535/03
- PSA B71 2290

[1] Please refer to car owner's manual

Smurolía - Fólksbílar

10W/40



Heiti	Vörunúmer
PART SYNTHETIC DURABLEND	
ALL-CLIMATE 10W/40 1 LTR	044 872774
ALL-CLIMATE 10W/40 5 LTR	044 872776
ALL-CLIMATE 10W/40 20 LTR	044 872777
ALL-CLIMATE 10W/40 208 LTR	044 798339

Performance levels
ACEA A3/B4
API: SL/CF
Recommended by Valvoline for use in engines specifying VW 50500, VW 50101 or MB-229.1
Recommended for use where Fiat 9.55535.D2 and G2 is specified.

Smurolía - Fólksbílar

10W/40

Fyrir mikið ekna bíla.

Heiti	Vörunúmer
SYNTHETIC TECHNOLOGY	
MAXLIFE SAE 10W/40 1 LTR	044 872295
MAXLIFE SAE 10W/40 5 LTR	044 872297
MAXLIFE SAE 10W/40 20 LTR	044 872328

Performance levels
ACEA A3/B3, A3/B4
API: SM, SN/CF
MB-229.3
PSA B71 2300
Renault RN0700/0710
VW 50200/50500
Recommended for use where Fiat 9.55535.G2 or D2 is specified.

Smurolía - Fólksbílar

10W/40

Heiti	Vörunúmer
Semi- synthetics	
Smurolía 10W/40 Evolution 700 STI 1 ltr	214125
Smurolía 10W/40 Evolution 700 STI 5 ltr	214124
Smurolía 10W/40 Evolution 700 STI 20 ltr	201543
Smurolía 10W/40 Evolution 700 STI 208 ltr	201542

PERFORMANCES

International specifications	ACEA : A3/B4 API : SN/CF
OEMs approvals	VOLKSVAGEN VW 501.01 / 505.00 MERCEDES BENZ MB-Approval 229.1 RENAULT RN0700/0710

Meets the requirements of : FIAT 9.55535-G2

Smurolía - Fólksbílar

Bensín og dísel vélar

10W/40

Heiti	Vörunúmer
Smurolía 10w-40 Quartz 7000 C1 5 ltr	214109

ACEA A3/B4
API SN/CF
APPROVED BY:
PSA B71 2300 (backward compatible
PSA B71 2294)
MB-Approval 229.3
VW 501.01/505.00
RENAULT RN 0700/0710
MEET THE REQUIREMENTS:
FIAT 9.55535-G2

Smurolía - Fyrir fornbíla.

10W/40

SAE 10w/40
Fyrir fornbíla

Heiti	Vörunúmer
CLASSIC OLÍA M/ ZDDP 10W/40 Zink innhald 2200 ppm	311 V67SL-5

Olíuklútar

HEITI	VÖRUNÚMER
Uppsogsmottur alhliða 50x40cm 100 stk í kassa. Gráar	066 SAP01
Uppsogsmottur efnavöru 50x40cm 100 stk í kassa. Gular	CPRM100-80

TOTAL

Smurolía fyrir fólksbíla **0W/16**

Bensín

Heiti	Vörunúmer
Smurolía 0W/16 Quartz 9000 X.F.XT 5 Ltr	225560

KEY DATA

LIGHT VEHICLE RANGE

9000 XTRA

GASOLINE ENGINE OIL
SAE 0W-16
ADVANCED SYNTHETIC TECHNOLOGY
XTRA FUEL ECONOMY

FUEL ECONOMY

INTERNATIONAL STANDARDS

- API SP
- ILSAC GF-6B

MANUFACTURER APPROVALS[1]

- Suitable for Toyota, Honda, Nissan, Mitsubishi

[1]Please refer to car owner's manual

TOTAL

Smurolía fyrir fólksbíla **0W/20**

Bensín

Heiti	Vörunúmer
Smurolía 0W/20 Quartz 9000 1 ltr Future GF-6	223758

KEY DATA

LIGHT VEHICLE RANGE

9000

GASOLINE ENGINE OIL
SAE 0W-20
ADVANCED SYNTHETIC TECHNOLOGY
FUEL ECONOMY

FUEL ECONOMY

INTERNATIONAL STANDARDS

- API SP
- ILSAC GF-6A

TOTAL

Smurolía fyrir Mazda fólksbíla **0W/20**

Bensín

Heiti	Vörunúmer
Smurolía 0W/20 Mazda Original 1 ltr Supra-x	216247

API SN ILsac GF5

MAZDA Original Oil Supra X 0W-20 has been developed for SKYACTIV petrol engines.

This oil uses a synthetic lubricant of the latest technology, reduces fuel consumption and improves engine performance.

This MAZDA oil is suitable for Mazda SKYACTIV petrol engines, which recommend a viscosity of 0W-20.

API SN ILsac GF5

Smurolía fyrir fólksbíla **0W/20**

Heiti	Vörunúmer
Smurolía 0W-20 Evolution R-tech 1 ltr Elite FE	219227
Smurolía 0W-20 Evolution R-tech 5 ltr Elite FE	219231

ACEA C5, RENAULT RN17 FE

Smurolía fyrir fólksbíla **0W/20**
Bensín og dísel

Heiti	Vörunúmer
Smurolía 0W/20 Quartz Ineo Xtra EC5 1 ltr	225943
Smurolía 0W/20 Quartz Ineo Xtra EC5 5 ltr	225944

Smurolía fyrir fólksbíla **0W/20**

Heiti	Vörunúmer
Smurolía 0W/20 Quartz Ineo EC6 1 ltr	228343
Smurolía 0W/20 Quartz Ineo EC6 5 ltr	228344
Smurolía 0W/20 Quartz Ineo X EC6 208 ltr	228338

ACEA C6, C5 API SP (RC) ILSAC GF-6A

ASTON MARTIN Twin Turbo V12 engines (AE31, AE34) Service fill approved
Ford WSS-M2C-947-B1, Ford WSS-M2C-962-A1, Jaguar Land Rover STJLR.03.5006
MB-APPROVAL 229.72 (Retro-compatible 229.71) Opel/Vauxhall OV0401547 - A20
Volvo VCC RBS0-2AE, Meets the requirement of Chrysler MS-12145
Meets the requirement of : FIAT 9.55535-GSX, Backward compatible : MB-229.71

TOTAL

Smurolía fyrir fólksbíla 0W/20
Bensín og Dísel

Heiti	Vörunúmer
Smurolía 0W/20 Quartz Ineo Xtra 1 ltr V-Drive	226022
Smurolía 0W/20 Quartz Ineo Xtra 5 ltr V-Drive	226025

KEY DATA

LIGHT VEHICLE RANGE

INEO XTRA

GASOLINE AND DIESEL ENGINE OIL
SAE 0W-20
ADVANCED SYNTHETIC TECHNOLOGY
LOW SAPS & XTRA FUEL ECONOMY

LOW SAPS PARTICULATE FILTER
FUEL ECONOMY

INTERNATIONAL STANDARDS

- ACEA C5
- API SN/CF

MANUFACTURER APPROVALS[1]

- VOLVO VCC RBS0-2AE

[1] Please refer to car owner's manual

TOTAL

Smurolía fyrir fólksbíla 0W/20
Bensín og dísel

Heiti	Vörunúmer
Smurolía 0W-20 Quartz Ineo Xtra FDE 5 ltr	228318

KEY DATA

Ineo XTRA | FUEL ECONOMY | LOW SAPS PARTICULATE FILTER | HYBRID COMPATIBLE

LIGHT VEHICLE RANGE

GASOLINE AND DIESEL ENGINE OIL
SAE 0W-20
ADVANCED SYNTHETIC TECHNOLOGY
LOW SAPS & XTRA FUEL ECONOMY

INTERNATIONAL STANDARDS

- ACEA C6, C5
- API SP

MANUFACTURER APPROVALS [1]

- dexosD™ (license number: DD2514DC070)
- MB-Approval 229.71
- Opel/Vauxhall OV 040 1547 - A20
- Ford WSS-M2C952-A1
- Jaguar Land Rover STJLR 03.5006

[1] Please refer to car owner's manual

Smurolía - Fólksbílar | **0W/20 OLÍA** | **Full synthetic**

Heiti	Vörunúmer
SYNPOWER XL-IV C5 0W/20 1 LTR	044 882800
SYNPOWER XL-IV C5 0W/20 5 LTR	044 882861

O.E.M. Approvals
Porsche C20
VW 50800/50900
Performance levels
ACEA C5
API: SN+, SN
VW TL 52577

Smurolía - Fólksbílar | **0W/20 OLÍA** | **Full synthetic**

Heiti	Vörunúmer
SYNPOWER FE 0W/20 1 LTR	044 872583
SYNPOWER FE 0W/20 5 LTR	044 872584

Approvals
Volvo VCC RBS0-2AE
Performance levels
ACEA C5

Smurolía - Fólksbílar | **0W/20 C5** | **Full synthetic**

Heiti	Vörunúmer
HYBRID C5 0W-20 1 LTR	044 892409
HYBRID C5 0W-20 5 LTR	044 892410
HYBRID C5 0W-20 208LTR	044 897022

Performance levels
ACEA: C5
API: SP
API: SN

Smurolía - Fólksbílar | **0W/20 C6** | **Synthetic**

Heiti	Vörunúmer
Smurolía 0W-20 SynPower MST FE C6 5 Ltr	044 898292

Approvals & Specifications
Dexos D (DD25BADB103)
Ford WSS-M2C952-A1
Jaguar Land Rover STJLR 03.5006
MB-Approval 229.71
Opel/Vauxhall OV 040 1547–A20
ACEA C6, C5
API SP, SN PLUS
ILSAC GF-6A
Recommended for use where Fiat 9.55535-DM1 is specified

Smurolía - Fólksbílar **0W/30 Olía**

Heiti	Vörunúmer
Smurolía 0W-30 SynPower XL III C3 1 ltr	044 882243
Smurolía 0W-30 SynPower XL III C3 5 ltr	044 882242

Approvals & Specifications
BMW LL-04
MB-Approval 229.52
VW 504 00/507 00
ACEA C3
MB-229.51
MB-229.31
Porsche C30

Smurolía - Fólksbílar **0W/30 Olía** **DT C2** **Full synthetic**

Heiti	Vörunúmer
SYNPOWER DT C2 0W/30 5 LTR	044 873950

Performance levels
ACEA C2
Fiat 9.55535 GS1
Ford WSS-M2C950-A
Jaguar/ Landrover STJLR 03.5007
Suitable for use in some models of:
Honda, Jeep, Mitsubishi, Subaru,
Suzuki, Toyota, * and where Fiat 9.55535.GS-1 is specified (Fiat petrol engines only).

* please consult owners manual before use

Smurolía - Fólksbílar **0W/30 Olía** **Full synthetic**

Heiti	Vörunúmer
SYNPOWER FE 0W/30 1 LTR	044 872560
SYNPOWER FE 0W/30 4 LTR	044 872564

Volvo & Amerískir

Approvals
Volvo 95200377
Performance levels
ACEA A5/B5
ACEA A1/B1
API: SL

Smurolía - Fólksbílar **0W/30 Olía**

Performance levels
ACEA A5/B5
ACEA C2
API SP, SP-RC, SN PLUS
ILSAC GF-6A
Recommended for in-warranty service fill where Ford WSS-M2C950-A is required
Recommended for use by Valvoline where Fiat 9.55535-GS1, DS1 or Iveco 1811 SC1 LV-16 is required

Heiti	Vörunúmer
Smurolía 0W-30 SynPower MST FE C2 1 ltr	044 907866
Smurolía 0W-30 SynPower MST FE C2 5 ltr	044 901313

OEM Approvals
BMW LL-12 FE
MB 229.61

TOTAL

Smurolía - Fólksbílar **0W/30 Olía**

Heiti	Vörunúmer
Smurolía 0W/30 Energy Quartz 9000 5 ltr	213686

ACEA A3 / B4-08
API SL / CF
MB 229.5
VW 502.00 / 505.00
VW 501.01, 500.00

TOTAL recommends use with:
BMW LL-01
OPEL / SAAB GM-LL-A-025
OPEL / SAAB GM-LL-B-025
FIAT 9.55535-M2
FIAT 9.55535-N2

Valvoline.

Smurolía - Fólksbílar **0W/30 Olía**

Heiti	Vörunúmer
	Full synthetic
SYNPOWER ENV C2 0W/30 1 LTR	044 872518
SYNPOWER ENV C2 0W/30 5 LTR	044 872519

Approvals
PSA B71 2312 for service fill (MA6)
Performance levels
ACEA C2
Meets requirements of:
Citroën*

* model specific. Please consult owners manual before use

TOTAL

Smurolía - Fólksbílar **0W/30 Olía**

Heiti	Vörunúmer
Smurolía 0W/30 Quartz Ineo First 1 ltr	213830
Smurolía 0W/30 Quartz Ineo First 5 ltr	213833
Smurolía 0W/30 Quartz Ineo First 208 ltr	183135

KEY DATA

LIGHT VEHICLE RANGE

INEO

GASOLINE & DIESEL ENGINE OIL
SAE 0W-30
ADVANCED SYNTHETIC TECHNOLOGY
LOW SAPS & FUEL ECONOMY

LOW SAPS PARTICULATE FILTER
FUEL ECONOMY

INTERNATIONAL STANDARDS

- ACEA C1

MANUFACTURER APPROVALS[1]

- PSA B71 2312 & 2302
- Meets the requirements of JAGUAR LAND ROVER STJLR.03.5007
- Suitable for TOYOTA

[1]Please refer to car owner's manual

Smurolía - Fólksbílar — 0W/30 Olía

Heiti	Vörunúmer
Smurolía 0W/30 Quartz Ineo FDE 1 ltr	216186
Smurolía 0W/30 Quartz Ineo FDE 5 ltr	216187
Smurolía 0W/30 Quartz Ineo FDE 20 ltr	211160

KEY DATA

LIGHT VEHICLE RANGE

GASOLINE & DIESEL MOTOR OIL
SAE 0W-30
SYNTHETIC TECHNOLOGY
LOW SAPS

INTERNATIONAL STANDARDS
- ✓ ACEA C2

MANUFACTURER SPECIFICATIONS
- ✓ FORD: WSS-M2C950-A (Meets the requirements)

Smurolía - Fólksbílar — 0W/30 Olía

Heiti	Vörunúmer
Smurolía 0W/30 Evolution 900 FT 5 ltr	213992

- ACEA : A3/B4
- API : SL/CF

VOLKSWAGEN : VW 502.00 / 505.00
RENAULT : RN0700 / RN0710
MERCEDES BENZ : MB-Approval 229.5

Smurolía - Fólksbílar — 0W/30 Olía
Mazda

Heiti	Vörunúmer
Smurolía 0W/30 Mazda Original Supra 1 ltr Original Supra DPF	214209

Smurolía - Fólksbílar — 0W/40 Olía
Bensín og dísel

- ASTON MARTIN: Approved for 4.0L TwinTurbo V8 & 6.0L V12 Naturally aspirated engines
- MB-Approval 229.5
- PORSCHE A40
- VW 502.00/505.00
- FORD WSS-M2C 937-A

Heiti	Vörunúmer
Smurolía 0W-40 Quartz 9000 Energy 5 ltr	213989

- ACEA A3/B4
- API SN/CF

Smurolía - Fólksbílar — 0W/40 Olía

Heiti	Vörunúmer
Smurolía 0W-40 Synpower	044 11238

Approvals & Specifications
MB-Approval 229.5
ACEA A3/B4
API SP
BMW LL-01
Ford WSS-M2C937-A
MB-229.3
MB 226.5
Renault RN0700/RN0710
VW 502 00/505 00
Recommended for use where Fiat 9.55535.M2, N2 or Z2 are specified

Smurolía - Fólksbílar og fleira

5W/20 Olía **Full synthetic**

Heiti	Vörunúmer
SYNPOWER FE 5W-20 1 Ltr	044 872555
SYNPOWER FE 5W-20 5 Ltr	044 872556
SYNPOWER FE 5W-20 20 Ltr	044 872557

Approval
Jaguar Land Rover STJLR.03.5004
Performance levels
ACEA C5
ACEA A1/B1
API: SN Plus RC
ILSAC GF-5
In warranty service fill where Ford WSS-M2C948-A & B (petrol engines) are required.
Backwards compatible with Ford WSS-M2C913-B, C and WSS-M2C925-B.

Not recommended for Ford models:
* Ka from Aug. 2008 onwards (petrol)
* Focus ST (2004 -3th quarter) with 2.5 Duratec ST (VI5) engine. (petrol)
* Focus RS (2004 -3th quarter) with Duratec RS (VI5) engine.(petrol)

Smurolía - Fólksbílar

5W/20 Olía

Heiti	Vörunúmer
Smurolía 5W-20 Quartz 9000 Ineo EcoB 1 ltr	213978
Smurolía 5W-20 Quartz 9000 Ineo EcoB 5 ltr	213979
Smurolía 5W-20 Quartz 9000 Ineo EcoB 208 ltr	213857

KEY DATA

LIGHT VEHICLE RANGE

9000

PETROL ENGINE OIL
SAE 5W-20
SYNTHETIC TECHNOLOGY
FUEL ECONOMY

INTERNATIONAL STANDARDS

- ACEA C5
- API SN

MANUFACTURER APPROVALS[1]

- Ford WSS-M2C-948-B
- Jaguar Land Rover STJLR.03.5004

FUEL ECONOMY

[1]Please refer to car owner's manual

Smurolía - Fólksbílar

5W/20 Olía **Full synthetic**

Heiti	Vörunúmer
Smurolía 5W-20 Max 1 Advanced GF6 5 Ltr	F0094530

Specification	0W-16	0W-20 dexos®	5W-20
API SP	•	•	•
API SN Plus/SN*	✓	✓	✓
ILSAC GF-6A	-	•	•
ILSAC GF-6B	•	-	-
ILSAC GF-5*	-	✓	✓
Chrysler MS-6395	-	✓	-
Ford WSS-M2C960-A1	-	-	✓
Ford WSS-M2C961-A1	-	-	-
Ford WSS-M2C962-A1	-	✓	-
Ford WSS-M2C945-B1*	-	-	✓

Smurolía - Fólksbílar

5W/20 Olía

Heiti	Vörunúmer
Synthetic blend	
MOTORCRAFT 5W/20 4,732 ltr	**102 MC5205QT**

ILSAC GF-5 WSS-M2C945-A

FORD,LINCOLN OR MERCURY

Smurolía - Fólksbílar og fleira

5W/40 C3 Bensín og díselbílar

Heiti	Vörunúmer
Full synthetic	
ALL-CLIMATE C3 5W/40 1 L	**044 872278**
ALL-CLIMATE C3 5W/40 5 L	**044 872277**
ALL-CLIMATE C3 5W/40 208 LTR	**044 872274**

Performance levels
ACEA C3
API: SM, SN/CF
BMW LL-04
MB-226.5, 229.31
Ford WSS-M2C917-A
GM Dexos 2
Porsche A40
Renault RN0700/0710
VW 50500 / 50501

Smurolía - Fólksbílar og fleira

5W/40

Heiti	Vörunúmer
Smurolía 5W-40 Quartz 9000 5 Ltr	**213678**
Smurolía 5W-40 Quartz 9000 208 ltr	**110742**

KEY DATA

LIGHT VEHICLE RANGE

9000

GASOLINE & DIESEL ENGINE OIL
SAE 5W-40
ADVANCED SYNTHETIC TECHNOLOGY

INTERNATIONAL STANDARDS

- ACEA A3/B4
- API SN/CF

MANUFACTURER APPROVALS[1]

- PSA B71 2296
- RENAULT RN 0700/0710
- MB-Approval 229.5
- VW 502.00/505.00
- PORSCHE A40
- Meets the requirements of CHRYSLER MS-12991
- Meets the requirements of FIAT 9.55535-M2

[1]Please refer to car owner's manual

TOTAL

Smurolía - Fólksbílar og fleira 5W/40

Heiti	Vörunúmer
Smurolía 5W-40 Quartz Ineo C3 MC3 208 ltr	213101

KEY DATA

LIGHT VEHICLE RANGE

5000 7000 9000 INEO

PETROL & DIESEL ENGINE OIL
SAE 5W-40
SYNTHETIC TECHNOLOGY
LOW SAPS

INTERNATIONAL STANDARDS
- ACEA C3
- API SN/CF

MANUFACTURER APPROVALS*
- MERCEDES-BENZ MB-Approval 229.51
- VOLKSWAGEN : VW 502.00 / 505.01
- PORSCHE A40
- GENERAL MOTORS Official dexos2™ license : meets the latest technical requirements of GM engines (Opel, Vauxhall, Chevrolet)
- Meets the requirements of FORD WSS-M2C 917-A
- Meets the requirements of FIAT 9.55535-S2
- Meets the requirements of FIAT 9.55535-GH2

TOTAL

Smurolía - Fólksbílar og fleira 5W/40

Heiti	Vörunúmer
Smurolía 5W-40 Quartz Ineo C3 1 ltr	213789
Smurolía 5W-40 Quartz Ineo C3 5 ltr	213790

KEY DATA

LIGHT VEHICLE RANGE

INEO

GASOLINE & DIESEL ENGINE OIL
SAE 5W-40
ADVANCED SYNTHETIC TECHNOLOGY
LOW SAPS & FUEL ECONOMY

LOW SAPS PARTICULATE FILTER
FUEL ECONOMY

INTERNATIONAL STANDARDS
- ACEA C3
- API SN/CF

MANUFACTURER APPROVALS[1]
- MB-Approval 229.51
- VW 505.00/505.01
- PORSCHE A40

Meets the requirements of:
- GM Dexos 2
- FIAT 9.55535-S2
- FORD WSS-M2C917-A

[1]Please refer to car owner's manual

elf

Smurolía - Fólksbílar og fleira 15W/50
Bensín og Dísel bílar

Heiti	Vörunúmer
Smurolía 15W-50 Evolution 700 ST 5 ltr	213882

PERFORMANCES

Spécifications internationales	ACEA : A3/B4 API : SN/CF	
Homologations constructeurs	VOLKSVAGEN MERCEDES BENZ	VW 501.01 / 505.00 MB-Approval 229.1

Smurolía - Fólksbílar **5W/50 Olía** **RACING OLÍA**

Heiti	Vörunúmer
RACING VR1 SAE 5W/50 4 Ltr	044 873434

Approvals & Specifications
ACEA A3/B4
API SL, SM
Ford WSS-M2C-153E
GM 6094M

Smurolía - Fólksbílar **20W/50 Olía** **RACING OLÍA**

Heiti	Vörunúmer
RACING VR1 SAE 20W/50 1 LTR	044 873431
RACING VR1 SAE 20W/50 5 LTR	044 873432

Approvals & Specifications
ACEA A3/B4
API SL, SM
Ford WSS-M2C-153E
GM 6094M

Smurolía - Fólksbílar **10W/60 Olía** **RACING OLÍA**

Heiti	Vörunúmer
RACING VR1 SAE 10W/60 1 LTR	044 873338
RACING VR1 SAE 10W/60 5 LTR	044 873339

Approvals & Specifications
ACEA A3/B4
API SL, SM
Ford WSS-M2C-153E
GM 6094M
Recommended for use where Fiat 9.55535.H3 is specified.

Smurolía - Fólksbílar- Fornbílar **20W/50 Olía**

Heiti	Vörunúmer
CLASSIC OLÍA M/ ZDDP 20W/50 5 ltr	311 V37S 20W/50
Smurolía 20W-50 HTX Retro 2 5 ltr Fyrir bíla 1960-1980	209715

SAE 20W/50 **Fyrir fornbíla**

Smurolía - Vörubíla og vinnuvélar **5W/30** **Full synthetic**

Heiti	Vörunúmer
Full synthetic	
PRO-FLEET LS 5W/30 20 LTR	044 797172
PRO-FLEET LS 5W/30 208 LTR	044 797004

O.E.M. Approvals
Deutz DQC IV-18 LA
MAN M3677, M3775
MB-Approval 228.51, 228.52
Mack EO-O Premium Plus
Renault RLD-3
Scania LDF-4
Volvo VDS-4

Performance levels
ACEA E4, E6, E7, E9
API: CK-4
Caterpillar ECF-3
Cummins CES 20081, CES 20086
DAF*
Detroit DFS 93K218, K222
Iveco 18-1804 TLS E6
MAN M 3271, M3477
MB-228.31
MTU Type 3.1, 2.1
Volo VDS-3

* Check owner's manual before use

Smurolía - Vörubíla og vinnuvélar **5W/30**

Heiti	Vörunúmer
Smurolía 5W-30 Rubia Optima 3500FE 5 ltr	228208
Smurolía 5W-30 Rubia Optima 3500FE 20 ltr	228205
Smurolía 5W-30 Rubia Optima 3500FE 208 ltr	228206

INTERNATIONAL STANDARDS
- ACEA E4, E6, E7, E8, E9, E11
- API CK-4/CJ-4/CI-4/CH-4

MEETS THE REQUIREMENTS OF
- MAN M 3477/M 3271-1
- DAF PSQL 2.1E LD
- Ford WSS-M2C213-A1

SUITABLE FOR
- FPT IVECO CATEGORY TLS E6

MANUFACTURER APPROVALS
- Mack EOS-4.5
- MAN M 3677/M 3777
- DTFR 15C110
- DTFR 15C120
- Renault Trucks RLD-3
- Scania LDF-4
- Volvo VDS-4.5
- Cummins CES 20086

Smurolía - Vörubíla og vinnuvélar **5W/30**

Heiti	Vörunúmer
Smurolía 5W-30 Urania Daily LS 200 ltr	715212H1EU

APPLICATION

Fully synthetic lubricant specifically formulated for IVECO Daily engines and in particular for latest generation engines (EURO V). Its "Low Saps" formula allows excellent protection of the particulate filter (DPF) and has high level Fuel Economy properties.

SPECIFICATIONS

SAE 5W-30, IVECO 18-1811 CLASSE SC1,CONTRACTUAL TECHNICAL REF. N°I510.D09

Smurolía - Vörubíla og vinnuvélar **5W/30**

Heiti	Vörunúmer
Smurolía 5W-30 Urania FE LS 200 ltr	719272H1EU

Specifications

- ACEA E4, E6, E7

Approvals

- IVECO 18-1804 TLS E6 C.T.R. Nr I720.I12
- Deutz DQC IV LA
- MAN M 3271-1/M 3477
- MTU Oil Category 3.1

Performance Level

- DAF Extended drain*
  * DAF Rapido Service system required
- Mack EO-N
- MB 228.51
- Renault VI RLD-2/RXD
- Volvo VDS-3

PETRONAS Urania FE LS 5W-30 is suitable for Euro V and Euro VI engines fitted with HI-eSCR system, Common Rail injection, particulate filter, variable geometry turbine and also for the latest CNG and LNG engines. Its low SAPS formulation offers outstanding protection for the particulate filter against combustion residues, also providing oil drain interval extension and improved Fuel Economy benefits.

Smurolía - Vörubíla og vinnuvélar **5W/40**

Heiti	Vörunúmer
PREMIUM BLUE EXTREME 5W/40 20L	044 703679

O.E.M. Approvals
Cummins CES 20081
Performance levels
API: CI-4, CI-4 plus, CJ-4/ SM, SN
Caterpillar ECF-3
Chrysler MS 10902
Detroit Diesel 93K218/ 93K215
Global DHD-1
JASO DH-2
MAN M 3575
MB-228.3, 228.31
Volvo VDS-4
Mack EO-O Premium Plus
Renault RVI RLD-3

TOTAL

Smurolía - Vörubíla og vinnuvélar **10W/30**

Heiti	Vörunúmer
Smurolía 10W-30 Rubia TIR 7900 FE 208 ltr	161408

KEY DATA

SPECIFICATIONS AND APPROVALS

International Specifications:
ACEA E7-04, E9
API CJ-4/CI-4 plus/CI-4/CH-4/SM

Manufacturers' Approvals:
- ✓ Cummins CES 20081
- ✓ Detroit Diesel DDC Power Guard 93K218
- ✓ Mack EO-O Premium Plus
- ✓ MAN M 3575
- ✓ MB-Approval 228.31
- ✓ Renault Trucks RLD-3
- ✓ Volvo VDS-4

Meets the Requirements of:
- ✓ DAF
- ✓ IVECO

TOTAL

Smurolía - Vörubíla og vinnuvélar **10W/30**

Heiti	Vörunúmer
Smurolía 10W-30 Rubia Optima 1100 FE 20 Ltr	207848

SPECIFICATIONS AND APPROVALS

International specifications

Meets the requirements of	**API CK-4/CJ-4/CI-4 plus/CI-4/CH-4**	**ACEA E9/E7**

Manufacturers' approvals
- ✓ Mack EO-S 4.5
- ✓ Volvo VDS-4.5
- ✓ Renault Trucks RLD-4
- ✓ Cummins CES 20086
- ✓ *Detroit Diesel DFS 93K222
- ✓ *Ford WSS-M2C171-F1

APPLICATIONS

Smurolía - Vörubíla og vinnuvélar 10W/30 Semi-synthetic

Heiti	Vörunúmer
ALL-FLEET SUPERIOR LE 10W/30 20 LTR	044 886581
ALL-FLEET SUPERIOR LE 10W/30 208 LTR	044 886586

Performance levels
ACEA: E7, E9
API: CK-4, CI-4, CI-4+, CH-4, CJ-4
Caterpillar ECF-3
Cummins CES 20086, CES 20081
Detroit Diesel DFS 93K222, 93K218
Detroit Diesel PGOS (93K218)
Deutz DQC III-10 LA, II-10 LA
Ford WSS-M2C171-F1
JASO DH-1, DH-2
Mack EO-N Premium Plus
MAN 3575
Renault RLD-4
Volvo VDS-4, VDS-3

O.E.M. Approvals
MB-Approval 228.31
Mack EOS-4.5
MTU Type 2.1
Renault RLD-3
Volvo VDS-4.5 (417-003-18-429)

Smurolía - Vörubíla og Langferðabílar 10W/40 Synthetic blend

Heiti	Vörunúmer
Smurolía 10W-40 ProFleet LS Plus 20 ltr	044 901647
Smurolía 10W-40 ProFleet LS Plus 208 ltr	044 901646

Applications

Suitable for all heavy-duty high performance Euro diesel engines in trucks and buses as well as industrial vehicles, with Exhaust Gas Recirculation (EGR), Selective Catalytic Reduction (SCR) systems and Diesel Particulate Filters (DPF). Fulfills the Ultra High-Performance Diesel (UHPD) recommendations of major engine builders.

Approvals & Specifications
ACEA E8, E7, E11
API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4/SN
Caterpillar ECF-3, ECF-2
Cummins CES 20086, CES 20081
Daimler Truck DTFR 15C120 (MB 228.52)
Daimler Truck DTFR 15C110 (MB 228.51)
Daimler Truck DTFR 15C100 (MB 228.31)
Detroit Diesel DDC 93K222
Deutz DQC IV-18 LA
JASO DH-2, DH-1
Mack EOS-4.5
MAN M3775
MTU type 3.1, type 2.1
Renault RLD-3
Voith Class B
Volvo VDS-4.5, VDS-4, VDS-3

*Check owner's manual before use

Smurolía - Vörubíla og Langferðabílar 10W/40 TIR 8600

Dísel vélar með túrbínu og án

Heiti	Vörunúmer
Smurolía 10W/40 Rubia TIR 8600 208 ltr	110800

ACEA E7, E4
API CF
APPROVED BY:
MB-Approval 228.5
MACK EO-N
MAN M 3277
Renault Trucks RXD, RLD-2
SCANIA LDF-3
VOITH Oil Class A
Volvo VDS-3
MEET THE REQUIREMENTS:
DAF
IVECO

Smurolía - Vörubíla og Langferðabílar 10W/40 TIR 8900

Heiti	Vörunúmer
Smurolía 10W/40 Rubia TIR 8900 5 Ltr	213694

KEY DATA

SPECIFICATIONS AND APPROVALS

LOW SAPS PARTICULATE FILTER

International Specifications:
ACEA E6, E7, E9
API CJ-4/CI-4/CH-4

Manufacturers' Approvals:
- ✓ Mack EO-O Premium Plus
- ✓ MB-Approval 228.51
- ✓ Renault Trucks RLD-3
- ✓ Volvo VDS-4
- ✓ Scania Low Ash

Meets the Requirements of:
- ✓ MAN M 3477/M 3271-1
- ✓ DAF
- ✓ IVECO TLS E9
- ✓ Cummins CES 20081

Smurolía - Vörubíla og Langferðabílar 10W/40

Heiti	Vörunúmer
Smurolía 10W/40 rubia Optima 3100 5 ltr	228919
Smurolía 10W/40 rubia Optima 3100 20 ltr	228901
Smurolía 10W/40 rubia Optima 3100 208 ltr	228900

KEY DATA

Synthetic technology low-SAPS lubricant, suitable for use in heavy-duty on road diesel and gas engines.

INTERNATIONAL STANDARDS
- ACEA E6, E7, E8, E9, E11
- API CK-4/CJ-4/CI-4 plus/CI-4/CH-4

MANUFACTURER APPROVALS
- MB-Approval 228.51
- MB-Approval 228.52
- Mack EO-S 4.5
- Volvo VDS-4.5
- Renault Trucks RLD-3
- Cummins CES 20086

MEETS THE REQUIREMENTS OF
- MAN M 3477/M 3271-1
- DAF

SUITABLE FOR
- FPT IVECO CATEGORY TLS E9
- FPT IVECO CATEGORY TLS CK-4

TOTAL

Smurolía - Vörubíla og vinnuvélar **10W/40** **Works 4000**

Heiti	Vörunúmer
Smurolía 10W/40 Rubia Works 4000 20 ltr	211428
Smurolía 10W/40 Rubia Works 4000 208 ltr	211427

SPECIFICATIONS AND APPROVALS

International specifications	ACEA E9/E7	API CK-4/CJ-4/CI-4+/CI-4/CH-4/SN	JASO DH-2

Manufacturers' approvals
- ✓ DEUTZ DQC III-10 LA
- ✓ MTU Category 2.1
- ✓ MB-Approval 228.31
- ✓ VOLVO VDS-4.5
- ✓ MACK EO-S 4.5
- ✓ RENAULT VI RLD-3
- ✓ CUMMINS CES 20086
- ✓ DETROIT DIESEL DFS 93K222
- ✓ MAN M3775
- ✓ ISUZU Recommended Lubricant (2020)

Meets the requirements of
- ✓ CATERPILLAR ECF-3/ECF-2/ECF-1a
- ✓ IVECO FPT TLS E9

Especially recommended in engines of machinery
- ✓ KOMATSU
- ✓ HITACHI
- ✓ JCB
- ✓ KOBELCO
- ✓ etc...

D033TOL608
DH-2
PRODUCT MEETING JASO M 355
COMPANY GUARANTEEING THIS PERFORMANCE:
TOTAL LUBRIFIANTS

PETRONAS

Smurolía - Vörubíla og vinnuvélar **10W/40**

Heiti	Vörunúmer
Smurolía 10W-40 Urania LD9 CK-4 20 ltr	71886RH1EU
Smurolía 10W-40 Urania LD9 CK-4 200 ltr	718862H1EU

Specifications
- ACEA E11, E7
- API CK-4, CJ-4

Approvals
- IVECO 18-1804 TLS CK4 C.T.R. 037.F21
- IVECO 18-1804 TLS E9

Performance Level
- DAF standard drain
- Mack EOS-4.5
- Renault VI RLD-3
- Volvo VDS-4.5

Valvoline

Smurolía - Vörubíla og vinnuvélar **15W/40** **Semi-synthetic**

Heiti	Vörunúmer
ALL-FLEET SUPERIOR 15W/40 LE 5 LTR	044 889599
ALL-FLEET SUPERIOR 15W/40 LE 20 LTR	044 886248
ALL-FLEET SUPERIOR 15W/40 LE 208 LTR	044 886247

O.E.M. Approvals
MB-Approval 228.31
MTU Type 2.1
Renault RLD-4
Volvo VDS-4.5

Performance levels
ACEA: E7, E9
API: CK-4, CI-4, CI-4+, CH-4, CJ-4
Caterpillar ECF-3
CES 20086, CES 20081
Detroit Diesel DFS93 K222, K218
Ford WSS-M2C171-F1
Deutz DQC III-10 LA, II-10 LA
JASO DH-1, DH-2
Mack OE-N Premium Plus, OE-S-4.5
MAN 3575
MAT 3521, MAT 3522
Renault RLD-3
Volvo VDS-4, VDS-3

TOTAL

Smurolía - Vörubíla og vinnuvélar 15W/40

Heiti	Vörunúmer
Smurolía 15W-40 Rubia TIR 7400 5 ltr	213669
Smurolía 15W-40 Rubia TIR 7400 20 ltr	113430
Smurolía 15W-40 Rubia TIR 7400 208 ltr	113452

KEY DATA

SPECIFICATIONS AND APPROVALS

International Specifications:
ACEA E7
API CI-4/CH-4/SL

Manufacturers' Approvals:
- ✓ Cummins CES 20078
- ✓ Mack EO-N
- ✓ MB-Approval 228.3
- ✓ Renault Trucks RLD-2
- ✓ Volvo VDS-3
- ✓ Isuzu Recommended Lubricant (2020)*

**For transfer case only*

Meets the Requirements of:
- ✓ CATERPILLAR ECF-1-a
- ✓ IVECO T2 E7
- ✓ MAN M 3275
- ✓ DAF
- ✓ SCANIA

IRVING

Smurolía - Vörubíla og vinnuvélar 15W/40

Heiti	Vörunúmer
Smurolía 15W-40 IDO Premium Plus CK-4 18,9 ltr	F0080540
Smurolía 15W-40 IDO Premium Plus CK-4 205 ltr	F0075050

Specifications

Meets Requirements Of:	15W-40 CK-4
API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4	✓
CAT ECF-3	✓
FORD WSS-M2C171-F1	✓
Cummins CES 20086	✓
Detroit Diesel DDC93K222	✓
MACK EOS-4.5	✓
VOLVO VDS 4.5	✓
Renault VI RLD-4	✓
ACEA E7-16, E9-16	✓
MB 228.31	✓
MAN 3575	✓
MAN 3275	✓
MTU Category 2.1	✓
Deutz DQC III-10 LA	✓
JASO DH-2 MRO (Meets requirements of)	✓

Smurolía - Vörubíla, báta og vinnuvélar 15W/40

Heiti	Vörunúmer
ALL-FLEET EXTRA 15W/40 5 LTR	044 13711
ALL-FLEET EXTRA 15W/40 20 LTR	044 13706
ALL-FLEET EXTRA 15W/40 208 LTR	044 13718

O.E.M. Approvals
Deutz DQC III-10
MB-Approval 228.3
MTU Type 2
Volvo VDS-3 (417-0002-1629)
Renault RLD/RLD-2
Mack EO-N, EO-M Plus

Performance levels
ACEA E7
API: CI-4, CH-4
Caterpillar ECF-2, ECF-1-a
Cummins CES 20077/78
DDC 93K215
Global DHD-1
MAN M 3275-1

Smurolía - Vörubíla og vinnuvélar 15W/40

Heiti	Vörunúmer
Smurolía 15W-40 Premium Blue 5L	044 870236
Smurolía 15W-40 Premium Blue 20L	044 870235

Performance levels
ACEA E7
API: CI-4/ SL
Caterpillar ECF-2
Cummins CES 20076, CES 20077
Detroit Diesel DFS 93K215
Deutz DQC III-18
Global DHD-1
MAN M3275
MB-228.3

O.E.M. Approvals
Cummins CES 20078
MTU Type 2
Volvo VDS-3
Mack EO-N
Renault VI RLD-2

Smurolía 15W-40 Premium Blue 20L	044 893629

TOTAL

Smurolía - Vörubíla, báta og vinnuvélar **15W/40**

Fyrir dísel vélar.

Heiti	Vörunúmer
Smurolía 15W-40 Rubia Optima 1100 20 ltr	207892
Smurolía 15W-40 Rubia Optima 1100 208 ltr	207893

KEY DATA

SPECIFICATIONS AND APPROVALS

International Specifications:
ACEA E7, E9
API CK-4/CJ-4/CI-4 plus/CI-4/CH-4/SN

Manufacturers' Approvals:
- ✓ MB-Approval 228.31
- ✓ Mack EO-S 4.5
- ✓ Volvo VDS-4.5
- ✓ Renault Trucks RLD-3
- ✓ Cummins CES 20086
- ✓ Detroit Diesel DFS 93K222
- ✓ Ford WSS-M2C171-F1

Meets the Requirements of:
- ✓ DAF
- ✓ IVECO

TOTAL

Smurolía fyrir flugvélar **15W/50**

Heiti	Vörunúmer
Smurolía 15W-50 Aero DM 1 ltr Fyrir flugvélar	224155

SPECIFICATIONS

AERO DM 15W-50 meets the following specifications and technical instructions:

- SAE J-1899
- LYCOMING SI 1014M, SI 1409C, SB 446E, SB 471B
- CONTINENTAL MOTORS SIL16-2, M-0
- FAA AD 08-04-03.
- French Air Force approved (n° 30330 STPA/MA).

Smurolía - Dráttarvélar **10W/30** **S.T.O.U**
Mótorolía og Girolía
Fyrir blautbremsur og fleira.

Heiti		Vörunúmer
S.T.O.U. 10W/30 20 LTR	044 17006	044 890745
S.T.O.U. 10W/30 208 LTR		044 890744

Performance levels
ISO L-E/C/H
API: CF-4, CE/SF
API: GL-4
Allison C3, C4
Caterpillar TO-2
Ford M2C 159B, C
Ford M2C 86B, C, 134 D,
Ford NH 82009201, 2, 3
J.I Case/Case Int: MS-1204, 6, 7, 9
CNH MAT 3525, 3526
John Deere JDM J27, J20C, J20D
MF M1139, M1144, M1145
ZF TE-ML 06A, B, C, R, 07B

Smurolía - Dráttarvélar **10W/30** **S.T.O.U**
Mótorolía og Girolía
Fyrir blautbremsur og fleira.

Heiti	Vörunúmer
Smurolía 10W-30 Multagri Super 20 Ltr	110659
Smurolía 10W-30 Multagri Super 208 Ltr	111811

KEY DATA

- ✓ AGRICULTURE
- ✓ STOU

SPECIFICATIONS AND APPROVALS

International Specifications:
ACEA E2
Engines: API CF-4/CE/SF
Transmissions: API GL-4

Manufacturers' Approvals:
- ✓ Massey Ferguson CMS M 1145
- ✓ ZF TE-ML 06B/07B

Meets the requirements:
- ✓ Engines: Ford M2C 159B1, Massey Ferguson CMS M1139/M1144, John Deere JDM J27
- ✓ Transmissions: John Deere JDM J20A/J20C, Ford M2C 86A/M2C 134D/FNHA 2C 201.00, Massey Ferguson CMS M1127A/M1135/M1143
- ✓ Automatic Transmissions: Caterpillar TO-2, Allison C4

Heiti	Vörunúmer
Mælikönnur sett 5 stk 5ltr	066 JDL5SET
Mælikanna með loki 5 ltr	066 JDL5

Smurolía - Dráttarvélar **10W/40** **S.T.O.U**
Mótorolía og Gírolía
Fyrir blautbremsur og fleira.

Suitable for use in**:
AGCO CVT
Claas CVT
Fendt Vario

Heiti	Vörunúmer
S.T.O.U. 10W/40 20 LTR	044 881223
S.T.O.U. 10W/40 208 LTR	044 881222

Performance levels
API: CF-4/SF
API: GL-4
Allison C4
Ford M2C134 A, 159 B,159 C
FNH 82009203
John Deere J27
MF M1144, M1145
ZF TE-ML 05K, 06B, 06C, 07B, 07D

Smurolía - Dráttarvélar -Vinnuvélar **10W/40** **S.T.O.U**
Mótorolía og Gírolía
Fyrir blautbremsur og fleira.

Heiti	Vörunúmer
Smurolía 10W/40 Multagri Pro-tec 20 ltr	147626
Smurolía 10W/40 Multagri Pro-tec 208 ltr	147627

KEY DATA

✓ AGRICULTURE
✓ STOU

SPECIFICATIONS AND APPROVALS

International Specifications:
ACEA E3
Engines: API CG-4/SF
Transmissions: API GL-4

Manufacturers' Approvals:
✓ Massey Ferguson CMS M 1145
✓ ZF TE-ML 06B/07B

Meets the requirements of:
✓ Engines: Ford M2C 159B3, Massey Ferguson CMS M1139/M1144, John Deere JDM J27
✓ Transmissions: Case MS 1206/1207, John Deere JDM J20A/J20C, Ford M2C 86A/M2C 134C/M2C 134D/FNHA 2C 201.00, Massey Ferguson CMS M1127A/M1135/M1143
✓ Automatic Transmissions: Caterpillar TO-2, Allison C4

Handþvottakrem frá Tub o´Scrub

Heiti	Vörunúmer
Handþvottakrem Tub O Scrub 18oz	102 TS18

Inniheldur Valhnetu skel
Fjarlægir olíu, feiti og þykkan skít án vatns.

Inniheldur lanólín, Aloe og Vítamín E
Niðurbrjótanlega formúla sem stíflast ekki í niðurföllum.

Smurolía - Dráttarvélar **15W/40** **S.T.O.U**
Mótorolía og Girolía
Fyrir blautbremsur og fleira.

Suitable for use in**:
AGCO CVT
Claas CVT
Fendt Vario

**Check owner's manual before use.*

Heiti	Vörunúmer
S.T.O.U 15W/40 20 LTR	044 17046
S.T.O.U 15W/40 205 LTR	044 17058

Performance levels
API: CF-4, CE/SF
API: GL-4
Allison C3, C4
Caterpillar TO-2
Ford M2C-159-B, 30, 40 series
John Deere JDM J27
MF M1139, M1144, MF1145
ZF TE-ML-06A,B,C,D, 07B

Smurolía - Dráttarvélar **15W/40** **EEE** **S.T.O.U**
Mótorolía og Girolía
Fyrir blautbremsur og fleira.

Heiti	Vörunúmer
S.T.O.U 15W/40 EEE 20 LTR	044 890743

Performance levels
ISO L-E/C/H
API: CF-4, CE/SF
API: GL-4
Allison C3, C4
Caterpillar TO-2
Ford M2C 159B, C
Ford M2C 86B, C, 134 D,
Ford NH 82009201, 2, 3
J.I Case/Case Int: MS-1204, 6, 7, 9
CNH MAT 3525, 3526
John Deere JDM J27, J20C, J20D
MF M1139, M1144, M1145
ZF TE-ML 06A, B, C, R, 07B

ADBLUE fyrir Fólksbíla og fleira.

Heiti	Vörunúmer
ADBLUE 4,7 lítra	106.05
ADBLUE 10 lítra brúsi með barka/stút	106.1
ADBLUE 200 lítra plasttunna	105.3
ADBLUE 1000 lítra kar	104
MÆLIR FYRIR AdBlue	066 AK4125

SEALEY

Heiti	Vörunúmer
Tunnudæla 12V/230V fyrir Adblue	066 TP6818
Adblue dæla, 12V fyrir tunnur og kör	42912

IRVING

Dráttarvélar - Girolía-Glussi fyrir blautbremsur 40W

Má ekki fara á mótorinn.

Heiti	Vörunúmer
Glussi Tractor Hydraulic fjölnota olía 3,78 ltr	F0020426
Glussi Tractor Hydraulic fjölnota olía 18,9 ltr	F0086140

Specifications

Meets requirements of:
AGCO 821XL
Allison C2, C3
Allison C4
API GL-4
Caterpillar TO-2
CNH MAT 3505
CNH MAT 3510
CNH MAT 3525
CNH MAT 3526
Dennison HF-0. HF-1, HF-2 (except demulsibility)
Deutz-Allis Power Fluid 821XL, 25741, 25743, 246634, 272843
Dresser
Fiat Heston AF-87
Ford ESN-M2C-86 A-C
Ford FNHA-2-C-200
Ford FNHA-2-C-201
Ford M2CA-C
Ford ESN-M2C134A-D (NH-401B)
Ford ESN-M2C-77A
Ford ESN-M2C86A, B, & C
Ford ESN-M2C-41, 41A & B, & 43
Ford ESN-M2C-48 B & C
Ford ESN-M2C53 A & B
Ford ESN-M2C-142A
Ford ESN-M2C-143
Ford ESN-M2C-92A
Ford ESN-M2C-159 A-C
Industry of Machinery and Tractors (IMT)
International Harvester Hy-Tran B-6
Japanese Construction Mechanization Association (JCMAS), HK P-041 & P-042
JI Case MS-143, 144, 145 International Farmall (TCH Fluid)
JI Case MS-185 (TFD Fluid)
JI Case MS1204-1205 (Powergard PFT)
JI Case MS1206 (Powergard PFT)
JI Case MS1207
JI Case MS1209 (HyTran Ultra or MultiTran)
JI Case MS1210
JI Case MS-1216
JI Case MS-1230 (Poclain Equipment)
JI Case MS-1317

Meets requirements of:
John Deere J20A
John Deere J20B
John Deere J20C
John Deere J20D
John Deere J14A-C
John Deere JTD 303
John Deere J21A
Kioti
Komatsu KES 07.866, AXO80
Komatsu-Dresser B06.0002
Kubota UDT
Landini
MF M1110
MF 1127, 1127 A&B
MF M1129, M1129A (Permatran)
MF M1135 (Permatran III)
MF M1138
MF M1139 (STOU) *(UTTO Only)*
MF M1141
MF M1143
MF M1144 (STOU) *(UTTO Only)*
MF M1145
Parker (Denison UTTO) HF-0, HF-1, HF-2
Quatrol
Renk-Doromat 87.3 & 874A/B
Sauer Sunstrand/Danfoss & Hydro Static Trans Fluid
Sperry Vickers/Eaton I-286S Industrial Hydraulics
Sperry Vickers/Eaton M2950S Mobil Hydraulics
Steiger HTF (SEMS 17001)
Valmet
Valtractores
Versatile Gear & Hydr Trans Fluid
Vickers 35VQ25
Volvo WB101 (VCE97303), except for motor grader rear axle
Volvo VCE 1273.03
Wet brake applications
White/Minneapolis-Moline/Oliver/ New Idea 55, 5J, Q-1705, Q-1722, Q-1766, Q-1766B, Q-1802, Q-1826
Yanmar
23M & 24M

Irving Premium Tractor Hydraulic Fluid is a year-round, multi-grade product formulated for use in transmissions, final-drives, wet brakes and any farm tractors or construction equipment that uses a common fluid reservoir.

Irving Premium Tractor Hydraulic Fluid's characteristics are unique. One fluid lubricates the transmission, final drive, actuate hydraulic type disc brakes and services operation to power steering units, power take-offs, implements and attachments.

Typical Results

Test Method	THF All Season	THF 3 Season
COLOUR (D1500)	2.0	2.0
DENSITY @ 15°C (D4052), kg/L	0.87	0.86
VISCOSITY (D445) cSt @ 40 °C cSt @ 100 °C	 40 9.5	 59.9 9.8
VISCOSITY INDEX (D2270)	233	149
POUR POINT (D97), °C	-42	-36
FLASH POINT (D93), °C	184	212
TOTAL BASE NUMBER (D2896), mgKOH/g	7.0	9.4
USEFUL OPERATING TEMP, °C, MIN/MAX	-17/82	-10/85

TOTAL

Dráttarvélar - Girolía-Glussi fyrir blautbremsur 41W - 93W

Heiti	Vörunúmer
Dynatrans ACX 10W TO-4 20 ltr	207424
Dynatrans ACX 10W TO-4 208 ltr	207423
Dynatrans ACX 30 TO-4 20 ltr	207445

*Lubricant for **hydraulic systems** and **transmission components** (axles or gearboxes) equipped with specific **brake friction discs***

SPECIFICATIONS AND APPROVALS

	DYNATRANS ACX 10W	DYNATRANS ACX 30	DYNATRANS ACX 50
Manufacturer Approvals	ZF TE ML 03C	ZF TE ML 03C ZF TE ML 07F	
Meets the requirements of	API GL-4 / CF CATERPILLAR TO-4 CATERPILLAR HYDO Advanced 10 ALLISON TES 439 ALLISON C4 (Obsolete) KOMATSU Micro Clutch test (JCMAS)	API GL-4 / CF CATERPILLAR TO-4 CATERPILLAR HYDO Advanced 30 ALLISON TES 439 ALLISON C4 (Obsolete) KOMATSU Micro Clutch test (JCMAS)	API GL-4 / CF CATERPILLAR TO-4 KOMATSU Micro Clutch test (JCMAS)
Suitable in Transmissions	DANA, EATON-FULLER, ROCKWELL, JCB, etc…	DANA, EATON-FULLER, ROCKWELL, JCB, etc…	DANA, EATON-FULLER, ROCKWELL, JCB, etc…

APPLICATIONS

TOTAL DYNATRANS ACX 10W, 30 & 50 are adapted to **hydraulic systems**, **Powershift gearboxes**, **axles** and **final drives** when the manufacturer recommends a fluid meeting CAT TO-4 or one of the above-mentioned specifications.

TOTAL DYNATRANS ACX is recommended for Mining, Earthmoving and Construction machinery applications.

- SAE 10W grade is mainly used in hydraulic systems
- SAE 30 grade is mainly used in Powershift gearboxes
- SAE 50 grade is mainly used in axles and final drives

TOTAL DYNATRANS ACX 10W and 30 should be used in replacement of **CATERPILLAR HYDO Advanced 10, 20 and 30**, with a drain interval extension up to 3000 working hours and more, within regular oil analysis.

PERFORMANCES AND CUSTOMER BENEFITS

- Excellent anti-wear and anticorrosion properties, increasing the durability of the lubricated organs
- Good performance with respect to seals, without aggressiveness to the pipes
- The 10W grade has a very fast air-release time and a good filterability, avoiding any cavitation risks in hydraulic pumps
- Friction properties suitable to the types of CATERPILLAR, KOMATSU and other Construction & Mining machinery
- Very shear stable viscosities preserving the hydraulic pumps volumetric efficiency
- Very fluid at low temperatures, they are immediately active when starting by cold climate
- Formulated with selected base oils associated to a recently developed chemistry, they provide to the end user, a better oxidation resistance at high temperature together with a draining interval extension
- Emulsifying, they fully keep condensation water in emulsion and avoid any pump breaks in Winter or rapid degradation in Summer

PHYSICAL AND CHEMICAL CHARACTERISTICS*

TOTAL DYNATRANS ACX		Method	10W	30	50
Kinematic Viscosity at 40°C	mm^2/s	ASTM D445	41	93	195
Kinematic Viscosity at 100°C	mm^2/s	ASTM D445	6.6	11.2	18.4
Viscosity Index	-	ASTM D2270	118	107	104
Pour Point	°C	ASTM D97	-36	-30	-21
Zinc content (min)	ppm	ICP	900	900	900
Oxidation stability	h	ASTM D943	> 5000	> 5000	

TOTAL

Dráttarvélar - Girolía fyrir blautbremsur **64W**
Má ekki fara á mótorinn.

Heiti	Vörunúmer
Dynatrans MPV GL-4 20 ltr	154242
Dynatrans MPV GL-4 208 ltr	154240

*Lubricant for **transmissions with oil immersed brakes** and hydraulic systems used in agricultural tractors and Public Works or handling equipment.*

SPECIFICATIONS AND APPROVALS

International specifications **API GL-4**

Manufacturer's approvals
- ✓ MASSEY F. CMS M1145/M1143
- ✓ VALTRA G2-08
- ✓ VOLVO CE WB101
- ✓ ZF TE ML 03E/ 03L/ 05F/ 06P/ 17E/ 21F

Meets the requirements of the specifications :
- ✓ JOHN DEERE JDM J20C
- ✓ FORD M2C 134D / FNHA 2C 201.00
- ✓ Mc CORMICK HTX
- ✓ CLAAS / RENAULT AGRICULTURE

Suitable when the following specifications/products are recommended :
- ✓ MASSEY F. CMS M1141/M1135
- ✓ CASE MS 1206 / 1207 / 1209
- ✓ NEW HOLLAND NH 410B / NH 410C
- ✓ CNH MAT 3505 / 3509 / 3525 / 3526 / 3540
- ✓ KUBOTA UDT
- ✓ KOMATSU AXO 80
- ✓ AGCO/ Allis 821 XL

APPLICATIONS

TOTAL DYNATRANS MPV has been especially developed for **transmissions with wet brakes** requiring an API GL-4 lubricant with a 10W-30 or 80W viscosity grade, in both Off-Road and On-Road vehicles.

This lubricant is also perfectly adapted to **automatic transmissions, torque converters and hydrostatic transmissions** and more generally to any transmissions requiring an **UTTO** (Universal Tractor Transmissions Oil) lubricant.

TOTAL DYNATRANS MPV is also designed to lubricate **hydraulic systems, power-assisted steering and power-take-offs (PTO) with wet clutches**.

PERFORMANCES AND CUSTOMER BENEFITS

TOTAL DYNATRANS MPV is adapted to a wide range of agricultural and Public Works equipment and helps to reduce the stock and the number of lubricants.

This lubricants shows **excellent low temperature performances** (protects friction brakes against sticking) **and high temperature performances** (protects against judder or excessive slip).

TOTAL DYNATRANS MPV has very good **extreme pressure and anti-wear properties** giving optimum protection of gears and hydraulic components.

PHYSICAL AND CHEMICAL CHARACTERISTICS*

TOTAL DYNATRANS MPV		Method	Value
Kinematic Viscosity at 40°C	mm^2/s	ASTM D445	64
Kinematic Viscosity at 100°C	mm^2/s	ASTM D445	10.4
Viscosity Index	-	ASTM D2270	150
Pour Point	°C	ASTM D97	-39

Dráttarvélar - Gírolía fyrir blautbremsur 80W

Má ekki fara á mótorinn.

Heiti	Vörunúmer
UNITRAC 80W 5 LTR	044 882126
UNITRAC 80W 20 LTR	044 17106
UNITRAC 80W 208 LTR	044 17118

O.E.M. Approvals
ZF TE-ML 03E, 05F, 06D, 06K, 06N, 06R, 17E, 21F (ZF002041)
Performance levels:
API GL-4
Allison C3, C4
Case MAT 3505
CNH MAT 3540*
Ford M2C-134 A/B/C/D, M2C-86B/C
Ford/New Holland FNHA-2-C-200.00 (hydraulic oil 134)
Ford/NewHolland FNHA-2-C-201.00 (M2C-134D).
John Deere J20 A/B/C, J14B/C, J21A
Komatsu
Kubota UDT
Massey Ferguson M-1135, M-1141, M-1143, M-1145
Steiger SEMS 17001
Versatile 23M, 24M
Volvo 97303 (WB101)
White Farm (AGCO) Q-186

Unitrac	
SAE Viscosity Grade	80W (10W-30)
Viscosity, mm^2/s @ 100 °C. ASTM D-445	10,0
Viscosity, mm^2/s @ 40 °C. ASTM D-445	63
Viscosity Index ASTM D-2270	143
TBN, mg KOH/g ASTM D-2896	9,0
TAN, mg KOH/g ASTM D-664	2,0
Pour Point, °C ASTM D-5949	-42
Specific Gravity @ 15.6°C. ASTM D-4052	0,876
Flash Point, COC, °C. ASTM D-92	220

Girolía - Fólksbílar og fleiri. 75W

Heiti	Vörunúmer
GÍROLÍA 75W 1 LTR	044 886573
GÍROLÍA 75W 20 LTR	044 886572

Performance levels
API: GL-4, GL-4 synthetic, GL-3, GL3 synthetic
BMW MTF LT-3
Ford WSS-M2C 186-A
Ford WSS-M2C 200-D2
GM 1940004/ 19259104 (BOT 303)
GM 1940764
VW G 052 171, G 052 178
VW G 052 512, G 052 527 A2
VW G 052 726, G 055 726
VW G 060 726, VW G 070 726 A2

Girolía - Fólksbílar og fleiri. 75W GL-4

Heiti	Vörunúmer
Girolía 75W Tranself NFX EKF C 1 ltr	223519
Girolía 75W Tranself NFX SAE 5 ltr	223530
Girolía 75W Tranself NFX EKF C 20 ltr	223503

APPROVALS

Specifications	API GL-4
Manufacturers' approval	Officially approved and recommended by Renault-Nissan-Mitsubishi for Sx, Jxx, TLx, NDx, NDk1, Pxx, DBx gearboxes

Girolía - Fólksbílar og fleiri. 75W/80 GL-4

Heiti	Vörunúmer
GÍROLÍA 75W/80 GL-4 1 LTR	044 866895
GÍROLÍA 75W/80 GL-4 20 LTR	044 866896

Performance levels 1/2
API: GL-4, GL-3
API: GL-4 (tranself TRZ)
API: GL-4+ PSA B71 2330
API: GL-4+ (tranself NFJ)
API: GL-4+ (tranself NPF)
API: GL-4+ (tranself TRJ)
BMW MTF LT-2
Fiat 9.5555.0 – MZ1

Performance levels 2/2
Special Gear Oil MTF 94
Specail Honda MTF
Special Honda MTF-II
Volvo 97308, 97309
VW G 009 317, G 50

Girolía - Fólksbílar og fleiri. 75W/80 GL-4

Heiti	Vörunúmer
Girolía 75W-80 Tranself NFP 1 ltr	213974
Girolía 75W-80 Tranself NFP 5 ltr	195576
Girolía 75W-80 Tranself NFP 20 ltr	158488

APPROVALS

Specifications	Satisfies the international API GL-4 specification..
Manufacturers' approval	Officially approved and recommended by RENAULT for gearboxes JXX, TL4 and NDX.

Girolía - Fólksbílar og fleiri. 75W/80 GL-4

Heiti	Vörunúmer
Girolía 75W-80 Tranself NFJ 20L 20 ltr	158482

APPROVALS

Specifications	Satisfies the international API GL-4 specification..
Manufacturers' approval	Officially approved and recommended by RENAULT for gearboxes JXX, TL4 and NDX.

Girolía - Fólksbílar og fleiri. 75W/80 GL-4

Heiti	Vörunúmer
Girolía 75W-80 Traxium Gear 8 1L 1 ltr	214082
Girolía 75W-80 Traxium Gear 8 20L 20 ltr	214099

KEY DATA

MANUAL TRANSMISSION OIL

SAE 75W-80

INTERNATIONAL STANDARDS

- ✓ API GL-4

MANUFACTURER APPROVALS

- ✓ PSA PEUGEOT CITROEN B71 2330

TOTAL

Gírolía - Vörubílar og fleiri. **75W/80** **GL-4**

Heiti	Vörunúmer
Gírolía 75W-80 Traxium Gear 8 FE 20 ltr	214084

KEY DATA

MANUAL TRANSMISSION OIL
SAE 75W-80
FUEL ECONOMY

INTERNATIONAL STANDARDS
- API GL-4

MANUFACTURER APPROVALS[1]
- MAN 341 type E-3/Z-4
- ZF TE-ML 01L, 02L, 16K
- VOLVO 97307
- DAF
- IVECO MGS1

[1] Please refer to car owner's manual

TOTAL

Gírolía - Vörubílar og fleiri. **75W/80** **GL-4**

Heiti	Vörunúmer
Gírolía 75W-80 Traxium Gear 9 FE 20 ltr	214138

KEY DATA

INTERNATIONAL STANDARDS
- API GL-4

MANUFACTURER APPROVALS
- ZF TE-ML 01E / 02E / 16P
- VOITH CLASS C
- VOLVO 97307
- MAN 341 type Z5
- MAN 341 type VR
- Mercedes-Benz Trucks: DTFR 13D120 (235.29)
- IVECO MGS2

Valvoline.

Gírolía - Vörubílar og fleiri. **HD75W/80** **GL-4**

Heiti	Vörunúmer
GÍROLÍA HD PRO 75W/80 LD 1 LTR	044 868210

O.E.M. approvals
MAN 341 Z-4
ZF TE-ML 01L, 02L, 16K

Performance levels
API: GL-4
DAF*
Eaton*
Iveco*
MAN 341 E-3
Renault* (in accordance with Renault note technique B0032/2 Annex 3
ZF TE-ML 08, 13
Volvo 97305, 97307**
Suiteble for use with ZF-Intarders

*Check owner's manual before use
**Pending

Gírolía - Fólksbílar og fleiri. 75W/90 GL-5

Heiti	Vörunúmer
GÍROLÍA 75W/90 "AXLE OIL" 1 Ltr	044 866890
GÍROLÍA 75W/90 "AXLE OIL" 20 Ltr	044 866901

Performance levels
API: GL-5

GÍROLÍA 75W/90 "AXLE LS" 1 Ltr LIMITED SLIP OLÍA	044 866904
GÍROLÍA 75W/90 "AXLE LS" 20 Ltr LIMITED SLIP OLÍA	044 866905

Performance levels
API: GL-5

Gírolía - Fólksbílar 75W/90 GL-4 - GL-5

Heiti	Vörunúmer
Full synthetic	
GÍROLÍA TDL 75W-90 1L	044 879869
GÍROLÍA TDL 75W-90 20L	044 879868

Performance levels
API: GL-4, GL-5, MT-1
BMW MTF LT-4
Dexron MTF 75W-90
Fiat 9.5550-MZ4
Ford M2C-201-A
Ford M2C200-B, C
Ford N052145 VX00
GM 89021807
MB-235.72
MB-235.8

Porsche 999.917.067.00
SAAB MTF 0063
Volvo 97309
VW 501.50
VW G 50
VW G 052 145
VW G 052 911
ZF TE-ML 02B, 07A

Gírolía - Vörubílar-Vinnuvélar-Fólksbílar 75W/90 GL-4 - GL-5

Heiti	Vörunúmer
Full synthetic	
GÍROLÍA TDL PRO 75W-90 1 LTR	044 868211
GÍROLÍA TDL PRO 75W-90 20 LTR	044 866932

Performance levels
API: GL-4, GL-5, MT-1
Arvin Meritor Axles 0-76-N
Mack GO-J
MAN 341 type E3 (Eaton)
MAN 342 type M3

Girolía - Vörubílar-Vinnuvélar-Fólksbílar 75W/90 GL-4 - GL-5

Heiti	Vörunúmer
Girolía 75W-90 Tranself SYN FE 20L 20 ltr	130089
Girolía 75W-90 Tranself SYN FE 60L 60 ltr	103000

APPROVALS

Specifications	API GL-4 / GL-5 API MT-1
Manufacturers' approval	MAN 341 TYP E3, Z2 MAN 342 TYP S1 MB-Approval 235.8 ZF TE-ML 02B, 05B, 12L, 12N, 16F, 17B, 19C, 21B VOLVO 97312 SCANIA STO 1.0
Meets the requirements of	Satisfies the requirements of van and truck manufacturers who require or allow a grade 75W-90 lubricant for their gearboxes and axles : DAF (first fill axle), IVECO, MACK, VOLVO, AUDI, VW SAE J2360 PRI GL 0432, MIL-PRF-2105 E, MIL-L 2105 D

Girolía - Vörubílar-Vinnuvélar 75W/90 GL-4 - GL-5

Heiti	Vörunúmer
Girolía 75W-90 Traxium Dual 9 FE 1L 1 ltr	214145
Girolía 75W-90 Traxium Dual 9 FE 20 ltr	214146
Girolía 75W-90 Traxium Dual 9 FE 208 ltr	214148

KEY DATA

HIGH PERFORMANCE SYNTHETIC OIL FOR GEARS

SAE 75W-90

FUEL ECONOMY

INTERNATIONAL STANDARDS

- API GL-4
- API GL-5
- API MT-1
- SAE J2360
- MIL-PRF 2105 E and MIL-L 2105 D

MANUFACTURER APPROVALS[1]

- MB-Approval 235.8
- MAN 341 type Z-2
- MAN 342 type S-1
- SCANIA STO 1:0 (meet the requirement of)
- SCANIA STO 1:1 G
- SCANIA STO 2:0 A FS
- VOLVO 97312 / MACK GO-J Plus
- ZF TE-ML 02B, 05A, 12L, 12N, 16F, 17B, 19C, 21A
- MERITOR 076-N
- DAF
- IVECO RAS1

[1] Please refer to car owner's manual

GL-4 - GL-5

Gírolía - Fólksbílar og fl.

75W/140

Heiti	Vörunúmer
Full synthetic	
GÍROLÍA LS 75W/140 1 LTR	102 VV982

API, GL-4, GL-5
Extreme high/low temperature protection

Gírolía - Vörubílar og fl.

75W/140 GL-5

Heiti	Vörunúmer
GÍROLÍA 75W-140 TRANSELF SYN FE 1 LTR.	213871

APPROVALS

Specifications	API GL-5
Manufacturers' approval	SCANIA : STO 1.0 (gearboxes, high mileage)

Gírolía - Vörubílar og fl.

75W140 GL-5

Heiti	Vörunúmer
GÍROLÍA HD AXEL 75W/140 20LTR	044 879813

Performance levels
API: GL-5, MT-1
Scania STO 1:0

Gírolía - Vörubílar og fl.

75W140

Heiti	Vörunúmer
Gírolía 75W-140 Traxium Axle 8 FE 60 ltr	214133

KEY DATA

SYNTHETIC OIL FOR GEARS

SAE 75W-140

FUEL ECONOMY

INTERNATIONAL STANDARDS

- API GL-5
- MIL-L-2105 D

MANUFACTURER APPROVALS[1]

- SCANIA STO 1:0

FUEL ECONOMY

[1] Please refer to car owner's manual

Girolía - Fólksbílar og fl. 80W/85 GL-4

Heiti	Vörunúmer
Girolía 80W-85 Traxium Gear 7 20 ltr	201275

KEY DATA

GEAR OIL

SAE 80W-85

INTERNATIONAL STANDARDS
- API GL-4

MANUFACTURER APPROVALS[1]
- MB-approval 235.1
- ZF TE-ML 17A

[1] Please refer to car owner's manual

Girolía - Vörubílar-Vinnuvélar-Fólksbílar 80W/90 GL-5

Heiti	Vörunúmer
GÍROLÍA HD 80W/90 1 LTR GL-5	044 868214
GÍROLÍA HD 80W/90 5 LTR GL-5	044 866944
GÍROLÍA HD 80W/90 20 LTR GL-5	044 866945
GÍROLÍA HD 80W/90 208 LTR GL-5	044 866946

Performance levels
API: GL-5
ZF TE-ML 07A, 08, 24A

Girolía - Vörubílar-Vinnuvélar-Fólksbílar 80W/90 GL-5

Fyrir driföxla.

Heiti	Vörunúmer
Girolía 80W-90 Traxium Axle 7 1 ltr	214086
Girolía 80W-90 Transmission Axle 7 20 ltr	214088
Girolía 80W-90 Transmission Axle 7 208 ltr	214090

KEY DATA

MINERAL GEAR OIL

SAE 80W-90

INTERNATIONAL STANDARDS
- ✓ API GL-5

MANUFACTURER APPROVALS
- ✓ ZF TE-ML 12E, 17B, 19B
- ✓ MAN 342 type M-1

Gírolía - Vörubílar-Vinnuvélar-Fólksbílar 80W/90 GL-5 LS

Heiti	Fyrir læst drif	Vörunúmer
GÍROLÍA HD PRO LS 80W/90 1 LTR		044 868209
GÍROLÍA HD PRO LS 80W/90 20 LTR		044 866925

OEM Approvals:
ZF TE-ML 05C, 12C, 16E, 21C

Performance levels:
API GL-5, Arvin Meritor Axles

Gírolía - Fólksbílar og fl. 80W/90 GL-5 LS

Heiti	Fyrir læst drif	Vörunúmer
Gírolía 80W-90 Dynatrans LSD 20 ltr		229056
Gírolía 80W-90 Dynatrans DA LS 208 ltr		154941

SPECIFICATIONS AND APPROVALS

International specifications	API GL-5-LS	MIL.L. 2105D

Manufacturers' approvals	Meets the requirements of
✓ ZF TE-ML 05C/12C/16E/21C	✓ Worksite equipment: LIEBHERR, TEREX, VOLVO, CASE, JCB… ✓ Agricultural tractors : CLAAS-RENAULT, NEW-HOLLAND (NH-520B/520C), DEUTZ, STEYR, FORD (M2C 104A) ✓ 4 Wheel Drive passengers cars and all roads vehicles like : NISSAN, TOYOTA, GM,…

Gírolía - Fólksbílar og fl. 80W/90 GL-5 LS

Heiti	Fyrir læst drif	Vörunúmer
Gírolía 80W-90 HDH LS 3,78 ltr		F0005426

Features & Benefits

- Outstanding service
- Meets industry approvals
- Proven performance over millions of miles
- HDH 80W-90 LS is suitable for service in limited-slip differentials

Specifications

Meets Requirements of	75W-90	80W-90	85W-140	80W-90 LS
API GL-5	X	X	X	X
API MT-1	X	X	X	X
ZF TEML 07A & 08	X	X	X	X
FORD WSP-M2C197A	-	X	-	X

Gírolía - Vinnuvélar **85W/140** **GL-5**

Heiti	Vörunúmer
GÍROLÍA HD 85W/140 GL-5 20 L	044 866941

Performance levels
API: GL-5
ZF TE-ML 07A, 08

Gírolía - Vinnuvélar og fleira **85W/140** **GL-5**

Heiti	Vörunúmer
Gírolía 85W-140 HDH 18,9 Ltr	F0087140

Features & Benefits

- Outstanding service
- Meets industry approvals
- Proven performance over millions of miles
- HDH 80W-90 LS is suitable for service in limited-slip differentials

Specifications

Meets Requirements of	75W-90	80W-90	85W-140	80W-90 LS
API GL-5	X	X	X	X
API MT-1	X	X	X	X
ZF TEML 07A & 08	X	X	X	X
FORD WSP-M2C197A	-	X	-	X

Gírolía - Vinnuvélar og fleira **85W/140** **GL-5**
Fyrir driföxla.

Heiti	Vörunúmer
Gírolía 85W-140 Transmission Axle 7 20 ltr	214093

KEY DATA

MANUAL TRANSMISSION OIL

SAE 85W-140

INTERNATIONAL STANDARDS

- API GL-5

MANUFACTURER APPROVALS[1]

- ZF TE-ML 05A, 12E, 16D, 21A
- IVECO RAM2

[1] Please refer to car owner's manual

Gírolía 10W

Heiti	Vörunúmer
Gírolía 10W DT Transmission 20 Ltr	044 819582
Gírolía 10W DT Transmission 208 Ltr	044 17818

Performance levels
API CF, MT-1
Caterpillar TO-4
Allison C-4
ZF TE-ML 03C, 07F
Komatsu KES 07.868.1
Caterpillar TO-2
Eaton Fuller*
Dana*
Euclid*

**for applications where a TO-4 is needed*

Gírolía - Einþykktarolía 10W

Heiti	Vörunúmer
Gírolía 10W Rubia SX 20 ltr	209456
Gírolía 10W Rubia SX 208 ltr	209455

SPECIFICATIONS AND APPROVALS

International standards : API CF / SF

APPLICATIONS

All Hydraulic circuits, Gearboxes and Engines when the manufacturer requires a single-grade "Engine oil" type lubricant.

The viscosity grade has to be chosen according to the following table :

	10W	20W-20	30	40	50
Hydraulic circuits	✓	✓	✓	✓ (HT)	Not advised
Gearboxes	✓ (LT)	✓	✓	✓	✓ (HT)
Engines	Not advised	✓ (LT)	✓	✓	✓ (HT)

HT = High ambient Temperature (> 40°C)
LT = Low ambient Temperature (< -25°C)

Gírolía - Einþykktarolía 30W

Heiti	Vörunúmer
Gírolía 30W DT Transmission 20ltr 20 ltr	044 756754

O.E.M. Approvals
ZF TE-ML 03C
ZF TE-ML 07F
Performance levels
API CF / CF-2 / MT-1
Caterpillar TO-4
Allison C-4
Komatsu (KES 07 868.1)

Girolía - Einþykktarolía **SAE 80W**

5 ltr Brúsi

Heiti	Vörunúmer
Girolía 80W Heavy Duty GL-4	044 867053

5 Ltr Brúsi

Performance levels
API: GL-4
MAN 341 Type E1(Eaton transmissions)
MAN 341 Type Z2
ZF TE-ML 02B, 06L, 08, 16A, 17A, 19A, 19C.

Sjálfskiptiolía - Fólksbílar

ATF PRO

Heiti	Vörunúmer
Sjálfskiptivökvi ATF PRO 1 Ltr 236.14	044 866737
Sjálfskiptivökvi ATF PRO 20 Ltr 236.14	044 866738
Sjálfskiptivökvi ATF PRO 1 Ltr 236.15	044 866881

O.E.M. approvals
MB-Approval 236.15

Performance levels
MB NAG-2+ transmissions
MB 7-speed automatic transmission series Tronic Plus

O.E.M. approvals
MB-Approval 236.14

Performance levels
MB 236.12
MB NAG-2 transmissions
MB 7-speed automatic transmission series 722.9
MB 5-speed automatic transmission series 722.6
Ssang Yong passenger cars with MB automatic transmissions

Valvoline™ ATF Pro 236.14

Premium full synthetic high performance automatic transmission fluid for passenger cars, vans, LCV, and SUV.

Sjálskiptiolía - Fólksbílar og fleiri.

ATF PRO+4

Heiti	Vörunúmer
Sjálfskiptivökvi ATF PRO+4 1 Ltr	044 866736

O.E.M. approvals
Chrysler MS9602 (ATF +4®)
Chrysler MS7176E (ATF +3®)
Chrysler MS7176D (ATF +2®)
Chrysler MS7176 (ATF +®)

Performance levels
Recommended for use where Fiat 9.55550-AV4 is specified

Sjálfskiptiolía - Fólksbílar og fleiri.

ATF

HYBRID

Heiti	Vörunúmer
Sjálfskiptivökvi Hybrid ATF 1 Ltr	044 892451

Aisin Warner	Hyundai	Mercedes-Benz	Volvo
BMW	Jaguar	Mini Cooper	VW
Chrysler	JASO	Mitsubishi	VW / Audi
Ford	KIA	Nissan / Infiniti	
GM	Landrover	Subaru	
Honda / Acura	Mazda	Toyota / Lexus	

Sjálfskiptiolía - Fólksbílar- vörubílar-Vinnuvélar ATF / CVT

Heiti	Vörunúmer
Sjálfskiptivökvi ATF CVT 1 Ltr	044 895132
Sjálfskiptivökvi ATF CVT 5 Ltr	044 895133
Sjálfskiptivökvi ATF CVT 20 Ltr	044 895134
Sjálfskiptivökvi ATF CVT 208 Ltr	044 895136

Acura	ATF-Z1
Aisin Warner	AW-1/ AW-2
	JWS 3309
	JWS 3324
Allison	C-3
	C-4
	TES-295
	TES-389
American Motors	ATF +3
	ATF +4
Applo/IKC	ATF RED 1
	RED 1K
Audi	LT71141
Audi/VW	G 052 025-A2
	G 052 162-A1/A2
	G 052 990/ G 052 055
	G053 025-A2
	G 055 005-A/A1/A2
	G 055 025A2
	G 055 162-A2, -A6
	G 055 540-A2
	G 060 162
Bentley	PY112995PA
BMW	7045E (83 22 0 026 922)
	81 22 9 400 272/275
	81 22 9 407 858/859
	83 22 024 359
	83 22 0403 248
	83 22 0403 249
	83 22 9 407 765
	83.220.142.516
	83.220.397.114
	83.220.402.413
	83.222.152.426
	83.222.289.720
	83.227.542.290
	83.229.407.807
	ATF 3.0
	ETL-8072B (83 22 9 407 807)
	JWS 3309
	LA2634
	LT71141
	M-1375 4
	MINI (83 22 0 402 413)
	ZF Lifeguardfluid 6
	ZF Lifeguardfluid 8
Bosch	TE-ML 09
Caterpillar	CAT TO-2
Chrysler	ATF+2/+3/ +4
	3403-M115
	Diamond SP-III
	MOPAR AS 68 RC (T-IV), JWS 3309
	NAG 2
Chrysler/Dodge/Jeep	05127382AA
	68043742AA
	68157995AA
	NAG 1

Daewoo	LT 71141
Daihatsu	AMMIX ATF D-I I
	AMMIX ATFD-III SP
Fiat	T-IV type, JWS 3309
Ford	ESP-M2C166H, XL-12
	FNR5
	M2C138CJ
	M2C166H
	MERCON® LV (FF-WSS-M2C-938A/SF, XR-10 QLV)
	MERCON® SR
	MERCON®V
	MERCON®
	Type F
	Type G
	WSSM2C138CJ, 166H
	WSS M2C 922A1, 924A (XT-8-QAW) JWS 3309
	XT-2-QDX(M)
	XT-2-QSM(Syn)
	XT-5-QM(V)
	XT-6-QSP or-DSP (SP)
	XT-9-QMMF5
Fuso	ATF-A4
	ATF-II
	ATF-SPIII
GM	1940700
	1940767
	12378515
	21005966
	22717466
	88900925
	93160393
	GM Autotrak II
	GM DEXRON - VI
	GM DEXRON - II
	GM DEXRON - IID
	GM DEXRON - IIE
	GM DEXRON - IIIG
	GM DEXRON - IIIH
	GM TASA
GM/GMC/Opel/ Saturn	88863400
	88863401
	AW-1
GM/GMC/Opel/ Saturn	88863400
	88863401
	AW-1
Hino	Blue Ribbon ATF
Honda	ATF-Z1 (except in CVTs)
	DW-1
	Type 3.0 and 3.1
Hyundai/Kia	040000C90SG
	Dex-II/ sp-II
	NWS 9638
	SP-III
	SP-IV
	SP-IV H
	SP-IV M
	SP-IV-RR
	WS3314
Idemitsu	K17 3100 PL085
Isuzu	08200-9001
	SCS Fluid

Isuzu Besco	ATF-II
	ATF-III
	ATF-SP
Jaguar	ATF LT71141, ZF 5HP24
	ATF 3403, JLM20238
	ATF3403-M115
	Jaguar Fluid 8432
	JLM 20292
	JLM 21044
JASO	M315-2013 1A
	M315-2013 1A-LV
	M315-2013 2A
Jeep	ATF+3, +4
Kia	ATF Red 1
	ATF SP-II
	ATF SP-III
	ATF SP-IV
	ATF SP-IV M
Land Rover	LR0022460
	LR023288
	TYK500050
Lexus	JWS 3309
MAN	339 Type D
	339 Type F
	339 V2
	339 Z1
	339 Z2
	339 Z3
	MAN 339 V1
Maserati	231603
Mazda	ATF 3317
	ATF F-1
	ATF FZ
	ATF M-III
	ATF M-V
	ATF N-1
	ATF S-1
	D-II
MB (Mercedes Benz)	236.1
	236.11
	236.12
	236 14
	236 15
	236 17
	236.2
	236 3
	236.41
	236 6
	236.7
	236 8
	236.9
	236 91
	ZF 4HP20
Mini Cooper	T-IV
Miscellaneous	M1375.6
Mitsubishi	Diaqueen ATF PA
Mitsubishi	Diaqueen AW
	Diaqueen J2
	Diaqueen J3
	Diaqueen SK
	Diaqueen SP-II
	Diaqueen SP-III Diaqueen SP-IV

Sjálfskiptiolía - Fólksbílar- vörubílar-Vinnuvélar ATF / CVT

Nissan	Matic Fluid C
	Matic Fluid D
	Matic Fluid J
	Matic Fluid K
	Matic Fluid S
	Matic Fluid W
Opel/GM	9986195
	88900925
	19 40 700
	19 40 767
	21005966 Transaxle
	2.217.466
Peugeot/Citroën	Z000169756
Peugeot	ZF 4HP20

VW (Volkswagen)	G US 000 162
	G 052 025-A2
	G 052 055
	G 052 162-A1/A2 (ZF Lifeguardfluid 5)
	G 052 990
	G 053 025-A2
VW (Volkswagen)	G 055 005-A/A1/A2 (ZF Lifeguardfluid 6)
	G 055 025 A2 (JWS 3309)
	G 055 162-A2, -A6 (ZF Lifeguardfluid 6+)
	G 055 540-A2
	G 060 162 (ZF Lifeguardfluid 8)
	G-053 162 A1 (ZF Lifeguardfluid 5)
	LT71141
	TL 521 62

ZF	3, 4, & 6 speed transmissions
	TE-ML 02F
	TE-ML 03D
	TE-ML 04D
	TE-ML 05L
	TE-ML 09
	TE-ML 11 A, 11B
	TE-ML 14A
	TE-ML 14B
	TE-ML 14C
	TE-ML 16N
	TE-ML 17C
	TE-ML 21L
	ZF 8 speed transmissions

Porsche	000 043 205 09
	000 043 205 28
	000 043 304 00
	999 917 547 00 (A2)
	ATF 3403-M115,
	T-IV (JWS 3309)
	Z000169756
	ZF 5HP19FL, ZF 5HP20, LT71141

Renault	DPO/AL4
	Matic D2
	Samsung SATF-D
Saab	93.160.393
	93.165.147
	T-IV (JWS 3309)
Satum	T-IV (JWS 3309)
Scion	All vehicles
Subaru	DSIH 5M-66
	ATF
	ATF 5AT
	ATF HP
	Dexron-II
	K0140Y0700
Suzuki	AT OIL 5D06
	ATF 2326
	ATF 2384K
	ATF 3314
	ATF 3317
	ATF AW-1
	JWS 3309

Toyota	ATF D-II
	ATF D-III
	ATF T-III
	ATF T-IV
	ATF Type T
	ATF WS
Vickers	M2950-S, I-286-S
Voith	55.6335. XX (G607)
	55.6336. XX (G13636)
	Service Bulletin #013 and #118
Volvo	97325
	97335
	CE 97340
	CE 97341
	CE 97342
	PN 1161521
	PN 1161540/1161640
	STD 1273 41

VW (Volkswagen)

5 HP (ZF 5 HP 30) 5HP(18FL, 30) 5HP (19FL, 24A)

OEM	CVT Application
Audi	Multitronic
BMW Mini Cooper	EZL 799/ 83 22 0 136 376/ 83 22 0 429 154
Chery	CVT
Chrysler/Dodge/Jeep	CVT+4
	NS-2
Daihatsu	AMMIX CVTF DFE
	AMMIX CVT Fluid DC
	AMMIX CVT Fluid DFC
Ford	Fluid TC CFT
	CVT 30 or WSS-M2C933A
	MERCON® C
	WSS-M2C-199A
Fujijyuuko	i-CVTF FG
GM/Saturn	DEX-CVT
GM	GM VT40
	GM Dexron HP CVT, GM 19355873, GM19355874
	GM 1940713
	GM 1940714
	GM 192609800
	GM 19299096
	CVTF I-Green 2
Honda	Multimatic HMMF (without starting clutch)
	HCF2
	Z-1 (CVT model, without starting clutch)
	Honda CVT
Hyundai/Kia	CVT-J1
	SP III (CVT model)
Idemitsu	CVTS-EX1
Lexus	Fluid TC, Fluid FE
Mazda	JWS3320
MB (Mercedes Benz)	236 20/ CVT28
MG Rover	EM-CVT
Mini Cooper	EZL/EZL 799A.ZF CVT V1
Mitsubishi	CVTF-J1 (MMC Diaqueen CVT Fluid J1>
	CVTF-J4 and -J4+ (MMC Diaqueen CVT Fluid J4 and J4+)
	Diaqueen SP-III (CVT model only)
	CVTF Eco J4
Nissan	KTF-1
	NS-1, -2, -3
	N-CVT
Punch	CVT
Renault	ElfMaticCVT
Rover	Unipart Superflow CVT (without starting clutch) ECVT
Subaru	iCVT
	iCVT FG
	Lineartronic chain CVT and CVT II Fluid
	Lineartronic High Torque (HT) CVT Fluid, CV-30, K0425Y0710
	NS-2
Suzuki	CVTF TC
	CVTF 3320
	CVT Green 1 & 2
	CVT Green 1V
	NS-2
	CVTF 4401
Toyota	CVTF FE
	CVTF TC
	Prius (power split CVT, Toyota WS hybrid planetary gear set with a belt driven CVT)
Volvo	jCVT 4959
VW/Audi	G 055 190
	TL 521 16 (G 052 516)
	TL 521 80 (G 052 180)
	TL 521 90 (G 052 190)

Sjálfskiptiolía - Fólksbílar- og fleira

Heiti	Vörunúmer
Sjálfskiptivökvi Fluidmatic DVI MV 1 ltr	228742
Sjálfskiptivökvi Fluidmatic DVI MV 20 ltr	222301

KEY DATA

MEETS THE REQUIREMENTS OF

- FORD Mercon LV
- FORD WSS-M2C938-A
- GM Dexron VI
- JASO M315-1A, M315-1A LV, M315 2A

SUITABLE FOR

- AISIN WARNER JWS 3324 / JWS 3309 / AW-1 / AW-2
- ALLISON C3 / C4 (TES-228)
- BMW P/N LA2634 / LT71141 / ETL 7045E / ETL 8072B / 83 22 0 142 516
- MINI COOPER T-IV
- VW G 052 025 / G 052 055 / G 052 162 / G 052 162 / G 052 990 / G 053 001 / G 053 025 / G 055 005 / G 055 025 / G 055 162 / G 055 540
- VW G 060 162 / G US 000 162 / TL 521 62
- Chrysler ATF + / +2 / +3 (MS 7176E)
- Chrysler P/N 05127382AA / 68043742AA / 68157995AA / 68157995AB / 68171866AA / 68171869AA / 68218925AA / MOPAR SP IV
- Chrysler P/N MOPAR AS 68 RC / MOPAR SP IV / MOPAR AS 69 RC (T-IV)
- FIAT 9.55550-AV5
- FORD Mercon®
- FORD WSS-M2C-138CJ / WSS-M2C-166H / WSS-M2C-922A1 / WSS-M2C-924A (XT-QAW)
- FORD ESP-M2C-166H (XL-12)
- FORD P/N XT-2-QDX [M] / P/N XT-2-QSM [syn] / P/N XT-8-QAW [Premium] /P/N XT-9-QMM5 [FNR5]
- GM TASA
- GM Dexron® II / IID / IIE / IIIG / IIIH
- GM P/N 1940467 / 1940700 / 1940767 / 21005966 / 22717466 / 88863400 / 88863401 / 88900925 / 9986195 / 93160393;
- GM P/C AutoTrak II
- HONDA DW-1
- HONDA ATF-Z1 (except CVT) / ATF Type 3.0 / ATF Type 3.1 / ATF Ultra II
- HYUNDAI NWS-9638
- HYUNDAI SP-III / SP-IV / SP-IV-M / SP-IV-RR / SPH-IV
- HYUNDAI P/N 040000C90SG / NUMM040 CH20 Red-1
- JLR P/N LR023288 / TYK500050 / LR0022460 / JLM20238 / JLM20292 / K17 / Fluid 8432 / 02JDE26444
- MAZDA ATF D-II / ATF M-III / ATF M-V / ATF FZ / ATF F-1 / ATF S-1 / ATF N-1 / ATF 3317
- MAN 339A
- MB 236.15
- MITSUBISHI ATF SK / SP-II / SP-III / SP-IV / AW / J-2 / J-3 / MA1 / PA
- PORSCHE ATF 3403-M115;
- PORSCHE P/N 000 043 205 09 / 000 043 205 28 / 999 917 547 00 (A2) / Z 000169756
- PSA P/N 16 350 560 80 / Z 000169756;
- PSA P/C AL4 (#9730.AE) / EAT 6 / EAT 8
- NISSAN Matic C / D / D2 / J / K / P / S
- Renault P/C DPO / AL4
- SUBARU ATF / ATF-HP
- SUZUKI ATF 2326 / 2384K / 3314 / 3317
- TOYOTA TYPE D-II / D-III / T-III / T-IV / WS
- TOYOTA P/C THS II
- TESLA Model S / Model 3
- Voith H55.6335.xx
- Voith P/C Svc Bltn #013
- Voith P/C Svc Bltn #118
- VOLVO 97342
- ZF TE-ML 05L / 09 / 11A / 11B / 21L
- ZF P/N Lifeguardfluid 5 / 6 / 8 / 9
- ZF P/C 5HP18FL / 5HP19FL / 5HP20 / 5HP24 / 5HP24A / 5HP30
- ZF P/C 6HP / 8HP / 9HP
- Bentley : P/N PY112995PA
- ISUZU:ISUZU ATF II;ISUZU ATF III; ISUZU ATF SP; P/N SCS Fluid; P/N 08200-9001
- Saab: P/N 93 165 147, 93 160 393,

Sjá líka tækniblað á heimasíðunni Kemi.is

Sjálfskiptiolía - Fólksbílar- og fleira

Heiti	Vörunúmer
Sjálfskiptivökvi Fluidmatic LV MV 1 ltr	214028

KEY DATA

SUITABLE FOR

- AISIN WARNER JWS 3324 / AW-1
- BMW P/N 83 22 0 142 516 / 83 22 0 397 114 / 83 22 2 152 426 / 83 22 2 163 514 / 83 22 2 289 720 / 83 22 2 305 397 / 83 22 2 355 599
- VW G 052 533 / G 055 005 / G 055 540 / G 060 162
- Chrysler P/N 05127382AA / 68043742AA / 68157995AA / 68157995AB / 68218925AA
- FORD WSS-M2C938-A / Mercon LV
- FORD Mercon SP
- FORD P/N XT-6-QSP / XT-6-DSP / XT-10-QLV;
- GM Dexron® VI
- GM P/N 88863400 / 88863401 /12378515;
- HONDA DW-1
- HONDA ATF Type 3.0 / Type 3.1
- HYUNDAI SP-IV / SPH-IV / SP-IV-M /SP-IV-M1/ SP-IV-RR / NWS-9638 T-5
- HYUNDAI P/N 040000C90SG
- JASO M315-1A LV
- JLR P/N 02JDE 26444;
- JLR P/N Fluid 8432;
- JLR P/N LR023288;
- JLR P/N LR023289;
- JLR P/N TYK500050;
- JLR P/N LR0022460 [LV]
- MAZDA FW 6A EL
- MAZDA FW 6AX EL
- MAZDA FZ
- MB 236.12 / 236.14 / 236.15 / 236.17 / 236.41
- MITSUBISHI ATF J-3 / ATF PA
- PORSCHE P/N 000 043 304 00
- NISSAN Matic S / Matic W
- TOYOTA TYPE WS
- VOLVO P/N 31256774 / 31256775;
- ZF P/N Lifeguardfluid 6 / 8 / 9
- Bentley P/N PY112995PA
- Maserati P/N 231603
- Saab P/N 93 165 147

Sjá líka tækniblað á heimasíðunni Kemi.is

TOTAL

Sjálfskiptiolía - Fólksbílar og fleiri. **ATF MAZDA**

Heiti	Vörunúmer
Sjálfskiptivökvi Mazda ATF FZ 1 Ltr	214197

APPLICATION

- **Original fluid**
  - Fluid tested and recommended by Mazda Corporation for automatic transmission vehicles equipped with SKYACTIV Technology (Mazda CX-5).

SPECIFICATIONS

- **This fluid has been tested and approved by Mazda Corporation**. Meets the requirements of SKYACTIV Technology.

TOTAL

Sjálfskiptiolía - Fólksbílar og fleiri. **ATF MAZDA**

Heiti	Vörunúmer
Sjálfskiptivökvi Mazda ATF A7 1 ltr	219748

APPLICATION

- **Original Automatic Transmission Fluid**
  - Automatic transmission fluid tested and recommended by Mazda Motor Corporation for SKYACTIV-X vehicles equipped with automatic transmissions. Formulated and approved to meet the specific requirements of Mazda vehicles with SKYACTIV-X engines.

SPECIFICATIONS

- **This oil has been developed for and approved by Mazda Motor Corporation and meets the requirements of SKYACTIV-X technology.**

Heiti	Vörunúmer

Sjálfskiptiolía - Fólksbílar og fleiri. **CVT**

Heiti	Vörunúmer
Sjálfskiptivökvi Elfmatic CVT 1 Ltr	194761

PERFORMANCES LEVELS

OEM-Approved

- ✓ Renault CVT FK/CK/DK

APPLICATIONS

- ELFMATIC CVT is recommended for RENAULT CVT Transmissions
- ELFMATIC CVT is recommended for JATCO CVT Transmissions
- Do not use another CVT fluid for Renault Application
- Do not use this fluid for NISSAN CVT NS-1
- This oil is compatible with NISSAN CVT NS-2

Sjálfskiptiolía - Fólksbílar og fleiri. **CVT**

Heiti	Vörunúmer
Sjálfskiptivökvi Fluidmatic CVT MV 1 ltr	214027

KEY DATA

SUITABLE FOR:

- Audi/Volkswagen: TL 521 80 (G 052 180 A2) / TL 521 16 (G 052 516)
- (G 052 516) / Audi Multitronic
- BMW mini Cooper : 83 22 0136 376/ 83 22 0 429 154
- Daihatsu AMMIX CVTF DFE / CVT Fluid DC & DFC & TC
- Punch CVTF-EX1
- Jatco CVT 8 Hybrid
- HONDA : HMMF, HCF2, Z-1
- HYUNDAI: CVT-1, SP III-CVT
- MAZDA: JWS 3320
- MITSUBISHI: CVTF-J1, CVTF J-4 / J-4+, SP III CVT, ECO J4
- NISSAN NS-1, NS-2/2V, NS-3
- RENAULT CVT CK/SK/FK
- SUBARU iCVT, iCVT FG, ECVT, NS-2,Lineartronic chain CVT and CVT II Fluid, K0425Y0710 & K0425Y0711, Subaru Lineartronic High Torque (HT) CVT Fluid, CV-30, K0421Y0700
- SUZUKI CVT green 1&2 / 1V / CVTF TC/3320/4401 NS-2
- TOYOTA : CVTF TV/ CVTF FE THS-II

Sjálfskiptiolía - Fólksbílar og fleiri. **DCT**

Heiti	Vörunúmer
Dual Clutch Transmission	
Sjálfskiptivökvi DCT 1 Ltr	**044 866909**
Sjálfskiptivökvi DCT 5 Ltr	**044 868207**
Sjálfskiptivökvi DCT Maxlife 1 Ltr	**044 821636**

Performance levels 1/2
VW TL 521 82
VW G 052 182, G 052 529
BMW 83 222 148 – 578, 579
BMW 83 222 147 – 477
BMW 83 220 440214

Performance levels 2/2
PSA 9734.S2
Ford M2C936A
MB-236.21
Mitsubishi Dia-Queen SSTF-1
Porsche Oil No. 999.917.080.00
Volvo 1161838, 1161839

Sjálfskiptiolía - Fólksbílar og fleiri. **DCT**

Heiti	Vörunúmer
Sjálfskiptivökvi Fluidmatic DCT MV 1 ltr	**214012**

KEY DATA

MEETS THE REQUIREMENTS[1]:

- Audi/Volkswagen TL 052 182 / TL 052 529
- Ford WSS-M2C 936-A
- Mercedes-Benz MB 236.21

SUITABLE FOR:

- Audi/Volkswagen: DQ250, DQ500, DL501,G 055 529, G052 182, G052 529
- BMW: P/N 83 22 2 148 578 / 83 22 2 148 579 /83 22 0 440 214 / 83 22 2 147 477
- Citroën: 6DCT451
- Ford / Getrag: 6DCT450, 6DCT451, 7DCT300
- Mercedes-Benz: F-DCT350, F-DCT500
- Volvo: P/N 1161838

[1] Please refer to car owner's manual

Sjálfskiptiolía - Fólksbílar og fleiri. **DCT**

Heiti	Vörunúmer
Sjálfskiptivökvi Hybrid DCT 1 Ltr	044 892454

Performance levels 1/2
BMW: 6-speed DCT, DCTF-1+, MTF LT-5, Drivelogic 7-speed/ DCTF-1
Borg Warner
Bugatti Veyron
BOT 341, 450
Chrysler: 68044345 EA & GA, Powershift 6-speed
Ferrari 7-speed /TE DCT-3
Ford/Nissan Powershift 6-speed (GFT) / Ford WSS-M2C936A, part # 1490763/1490761
Mitsubishi TC-SST 6-speed (GFT) / MZ320065 DiaQueen SSTF-1
PDK transmission oil for ZF (DCT Transmission Oil for ZF)

Performance levels 2/2
Peugeot/Citroen DCS 6-speed (GFT)/9734.S2
Renault EDC 6-speed, EDC-7 speed, Talisman R7D
Volvo Powershift 6-speed (GFT)/1161838/1161839
VW (Audi, Seat, Skoda) 6-speed
VW G 055 536
VW/Audi G 055 529
VW/Audi TL 521 82/ G 052 182 A2 or A6
VW/Audi TL 52529/ G 052 529 A2 or A6/ DSG7/ S-Tronic 7/ 7 speed VW (Audi, Seat, Skoda)
ZF/Porsche Oil #999.917.080.00

LUCAS Transmission Fix

HEITI	VÖRUNÚMER
Sjálfskiptinga viðgerðarefni	102 10009

Efnið getur stoppað snuð í sjálfskipingum, hreinsar ventla og húðar fleti með Polymeric filmu.
Efnið skilar engum árangri ef hlutir í skiptingunni eru brotnir eða reimin eða kúplingspakkningarnar eru útbrunnar.Efnið frískar upp á notaðan gírvökva. Þegar efninu er blandað við sjálfskiptivökvann skal hann vera heitur og billinn í lausagangi. Ein flaska dugar á minni skiptingar en tvær á stærri. Efnið er gott til að þétta leka í beinskiptum eða sjálfskiptum kössum.

Sjálfskiptiolía - Fólksbílar DEX/MEX

Heiti	Vörunúmer
Sjálfskiptivökvi DEX/MERC 1 Ltr	044 866913
Sjálfskiptivökvi DEX/MERC 20 Ltr	044 866912
Sjálfskiptivökvi DEX/MERC 208 Ltr	044 866911

Performance levels
GM Dexron III
Ford Mercon
Allison C-4
Volvo 97325, 97335, 97340
ZF TE-ML 05L, 09, 11A, 11B

Sjálfskiptiolía - Fólksbílar og fleira. DEX III

Heiti	Vörunúmer
Sjálfskiptivökvi ATF DEX III - rauður 205 Ltr	0200000050

Navi-Guard Multi -Purpose ATF er hágæða sjálfskiptivökvi sem var hannaður fyrir rafstýrðar sjálfskiptingar. Hentar á GM og Ford.

SPECIFICATIONS
ALLISON C-4, TES-389™ • CATERPILLAR TO-2 • DEXRON® III-H (G-F) II-E (C-D) • FORD MERCON®, M2C138CJ, M2C166H

Sjálfskiptiolía - Fólksbílar og fleira. DEX III

Heiti	Vörunúmer
Sjálfskiptivökvi Elfmatic G3 1 ltr	213861
Sjálfskiptivökvi Elfmatic G3 208 ltr	156933

PERFORMANCES LEVELS

OEM-Approved
- ✓ Mercedes MB 236.9
- ✓ Volvo 97341
- ✓ MAN 339 Type V1/Z1/L1
- ✓ Voith H55.6335.xx
- ✓ ZF TE-ML 04D/14A

Meets the requirements
- ✓ GM Dexron IIIG / IIIH
- ✓ Ford Mercon

Suitable for
- ✓ Allison C4

TOTAL

Sjálfskiptiolía - Fólksbílar- Vörubílar-Fleiri

Heiti	Vörunúmer
Sjálfskiptivökvi Fluide XLD FE 1 ltr	213821
Sjálfskiptivökvi Fluide XLD FE 20 ltr	213720
Sjálfskiptivökvi Fluide XLD FE 208 ltr	213721

Extra Long Drain Automatic Transmission Fluid

PERFORMANCE LEVELS

OEM-approved:

- ✓ ZF TE-ML 04D/14B/16L/20B
- ✓ VOITH H55.6336.xx
- ✓ MAN 339 Type V2/Z2
- ✓ Mercedes-Benz MB-Approval 236.6
- ✓ Allison C4 (n° 32802009)
- ✓ Volvo 97341

Meets the requirements:

- ✓ MAN 339 Type Z3
- ✓ GM Dexron IIIH
- ✓ ZF TE-ML 02F
- ✓ Mercedes-Benz MB 236.91
- ✓ VW TL 52162
- ✓ Ford Mercon/Mercon V
- ✓ JASO 1A
- ✓ Toyota T-IV
- ✓ Hyundai, Kia, Mitsubishi SP-III
- ✓ Honda Z-1
- ✓ Mazda M-III / M-V
- ✓ Aisin Warner JWS 3309

Suitable for:

- ✓ ZF TE-ML 11B
- ✓ Nissan: AT-Matic D, J, K

TOTAL

Sjálfskiptiolía - Vörubílar-Fleiri

Heiti	Vörunúmer
Sjálfskiptivökvi Fluidmatic D3 1 ltr	213757
Sjálfskiptivökvi Fluidmatic D3 20 ltr	213658

KEY DATA

MANUFACTURER APPROVALS[1]:

- Mercedes MB-Approval 236.9
- Volvo 97341
- MAN 339 Type V1/Z1/L1
- Voith H55.6335.xx
- ZF TE-ML 04D/14A/11B

MEETS THE REQUIREMENTS:

- GM Dexron IIIG / IIIH
- Ford Mercon

SUITABLE FOR:

- Allison C4

[1] Please refer to car owner's manual

Viðgerðarefni fyrir stýrisvélar.

Heiti	Vörunúmer
Power Steering Stop Leak 335ml	102 10008

TEST	ASTM	TYPICAL
API Gravity	D-1298	22.0
Specific Gravity @ 60°F	D-1298	.9218
Density @ 60°F LBS/US Gal	D-1298	7.676
Viscosity @100°C cSt	D-445	45.0
Flash Point, COC °F	D-92	435
Color		Light Red
Odor		Petroleum
Appearance		Light Tackiness

Stýrisvökvi - Fólksbílar **Fyrir Citroen**

Heiti	Vörunúmer
Stýrisvökvi Fluide DA 1 ltr Litur Orange.	213756

APPLICATIONS

Synthetic fluid of **orange** colour for the hydraulic system of Citroën cars equipped with "**HYDRActive 3**"

Do not use when a mineral fluid of fluo **green** colour is requested (LHM Plus)

CUSTOMER BENEFITS

- Super multigrade fluid
- Exceptionally high viscosity index
- Very low pour point
- Very high thermal stability
- Very good protection against wear and corrosion
- Excellent lubricating properties

SPECIFICATIONS

- Manufacturer Approvals: **PSA S71 2710 and MAN 3289**

Stýrisvökvi - Fólksbílar - Vörubílar - Fleiri

Heiti	Vörunúmer
Stýrisvökvi Synpower 1 Ltr Power steering	044 18320

Performance levels
VW TL 52146 (G 002000)
VW G004000M2
MB 345.0
GM B 040 0070
MAN M 3289
Volvo 1161529
AUDI*, BMW*, SAAB*, Porsche*
Skoda*, Fendt*, FORD*, ZF*.

* This product is **not** suitable for all the models of the brand. Check owners' manual before use.

Glussi og mótorolía

HD 10W

HEITI	VÖRUNÚMER
GLUSSI/OLÍA HD10W 20 LTR	044 12606
GLUSSI/OLÍA HD10W 208LTR	044 608865

Performance levels
API: CF

HD Engine Oil	
SAE Viscosity Grade	10W
Viscosity, mm^2/s @ 100 °C. ASTM D-445	6,5
Viscosity, mm^2/s @ 40 °C. ASTM D-445	39
Viscosity Index ASTM D-2270	118
Viscosity, mPa.s –25°C. ASTM D-5293	<7000
TBN, mg KOH/g ASTM D-2896	7,2
Pour Point, °C ASTM D-5949	-42
Specific Gravity @ 15.6°C. ASTM D-4052	0,868
Flash Point, COC, °C. ASTM D-92	218

Applications

Suitable for heavy-duty engines where single grade motor oils are recommended.

Specially engineered for use in service fleets where it helps prevent formation of sludge caused by frequent stop-and-go driving.

Can also be used, in some cases, as hydraulic oil or gear oil where specified by the manufacturer of the machine.

Can be used as hydraulic oil with the ISO 32 qualification.

Heiti	Vörunúmer

Glussi AW15

Heiti	Vörunúmer
Fyrir flórsköfur	
Glussi 15 flórsköfuglussi Irving Oil 18,9 Ltr	F0087640

Specifications

Meets Requirements Of:	15
DIN 51524-2 (HLP)	✓
ASTM D6158 (HM)	✓
ISO 11158 (HM)	✓
SAE MS 1004 (HM)	✓
Parker (formerly Denison) HF-0, HF-1, HF-2	-
Eaton M-2950-S, I-286-S3 and 35VQ25 (Obsolete)	-
Bosch Rexroth RE 90220, 90240 (Obsolete)	✓

Glussi 22

Heiti	Vörunúmer
Glussi 22 Total Equivis ZS lyktarlaus 20 ltr	112485

Þolir hitastig frá -30°C. upp í 100°C

Lyktarlaus glussi sem hentar vel fyrir lyftur í húsum.

SPECIFICATIONS

International specifications.

- AFNOR NF E 48-603 HV
- VICKERS I-286-S, M-2950-S
- ISO 6743/4 CATEGORY HV
- CINCINNATI MILACRON P68, P69, P70
- DIN 51524 PART 3 CATEGORY HVLP

Glussi 22

Heiti	Vörunúmer
Glussi 22 Total Azolla ZS 20L 208 ltr	110473

SPECIFICATIONS

International specifications	• AFNOR NF E 48-603 HM • ISO 6743/4 HM • DIN 51524 P2 HLP • CINCINNATI MILACRON P68, P69, P70
OEM	• VICKERS M-2950S, -I-286 • DENISON HF0, HF1, HF2 (T6H20C)

Glussi HLP-32

Heiti	Vörunúmer
GLUSSI VAL HLP 32 20 LTR	044 878269
GLUSSI VAL HLP 32 208 LTR	044 854005

Performance levels
DIN 51524 (part 2)

TOTAL

Glussi 32

Heiti	Vörunúmer
Glussi 32 Total Azolla ZS 20L 20 ltr	110475
Glussi 32 Total Azolla ZS 208L 208 ltr	110474

SPECIFICATIONS

International specifications	• AFNOR NF E 48-603 HM • ISO 6743/4 HM • DIN 51524 P2 HLP
OEM	• CINCINNATI MILACRON P68, P69, P70 • VICKERS M-2950S, -I-286 • DENISON HF0, HF1, HF2 (T6H20C)

LOTOS Oil

Glussi L-HM 32

Heiti	Vörunúmer
Glussi 32 Orlen L-HM 20L 20 ltr	20033
Glussi 32 Orlen L-HM 205L 205 ltr	20032

Specifications, classification:
DIN 51524-2 HLP
ISO 6743-4 HM
ISO 11158 HM

TOTAL Lubmarine

Glussi 32

Heiti	Vörunúmer
Glussi 32 Total Visga 208 ltr	174884

Auxiliary Mineral Lubricants

Approvals
These oils meet the specifications of the world's leading hydraulic equipment manufacturers NF E 48603 class HV, DIN 51 524 part 3 class HVLP, ISO 6743/4 class HV.

TOTAL

Glussi/Skrúfupressuolía 32

Compressor

Heiti	Vörunúmer
Glussi 32 Total Dacnis SH 20 ltr Skrúfupressuolía og loftpressur	112592

- ISO 6743 classified DAJ for heavy duty applications.

TOTAL Lubmarine

Heiti	Vörunúmer
Glussi 32 Seriola olía / kælivökvi 208L 208 Ltr Heat Transfer fluid	209500

SPECIFICATIONS AND APPROVALS			
✔	ISO 6743-12 L-QB-290	✔	DIN 51522 – class Q

TOTAL

Glussi / Kælipressur 32

Heiti	Vörunúmer
Glussi 32 PlanetELF ACD 32 5L	140213
5 ltr Fyrir kælipressur	

SPECIFICATIONS

Conform with the following specifications:
ISO 6743-3 DRD
ISO 6521-3

APPLICATIONS

- Compatible with all kinds of HFC refrigerants: R134a, R404A, R407C, R410A, R507, R23…
- Planetelf ACD 32, 46 and 68 are suitable for piston compressors.
- Planetelf ACD 68, 100FY, 150FY and 220FY are suitable for rotary compressors (screw or centrifugal).

APPROVALS

Suitable for the refrigerating compressors of the constructors below:
AERZEN, BOCK FRASCOLD, GRAM, GRASSO, HOWDEN, MCQUAY, SABROE, SULZER, YORK…

TOTAL

Glussi fyrir matvælaiðnaðinn 32

Heiti	Vörunúmer
Glussi 32 Nevastane AW matvælav.	190503
20 ltr Matvælavottaður	

nevastane FOOD GRADE LUBRICANTS · NSF · Food industry

SPECIFICATIONS

- The formulation of **NEVASTANE AW** oils complies with the FDA chapter 21 CFR, 178.3570.
- **NEVASTANE AW** oils are **NSF H1** registered:
  NEVASTANE AW 22: No 146880 NEVASTANE AW 32: No 146881
  NEVASTANE AW 46: No 146882 NEVASTANE AW 68: No 146883
- **NEVASTANE AW** oils are **Kosher, Halal** and **ISO 21469** certified.
- International specification: ISO 6743-4 HM.

TOTAL

Glussi lyktarlaus 32

Heiti	Vörunúmer
Glussi 32 Total Equivis ZS lyktarlaus	110571
20 ltr	
Þolir hitastig frá -30°C. upp í 100°C	

Lyktarlaus glussi sem hentar vel fyrir lyftur í húsum.

SPECIFICATIONS

International specifications.

- AFNOR NF E 48-603 HV
- VICKERS I-286-S, M-2950-S
- ISO 6743/4 CATEGORY HV
- CINCINNATI MILACRON P68, P69, P70
- DIN 51524 PART 3 CATEGORY HVLP

GLUSSI — HLP-46

HEITI	VÖRUNÚMER
GLUSSI VAL HLP 46 20 LTR	044 878270
GLUSSI VAL HLP46 208 LTR	044 854004

Performance levels
DIN 51524 (part 2)

Glussi — 46

Heiti	Vörunúmer
Glussi 46 Total Azolla ZS 20L 20 ltr	110478
Glussi 46 Total Azolla ZS 208L 208 ltr	110477

SPECIFICATIONS

International specifications	• AFNOR NF E 48-603 HM • ISO 6743/4 HM • DIN 51524 P2 HLP
OEM	• CINCINNATI MILACRON P68, P69, P70 • VICKERS M-2950S, -I-286 • DENISON HF0, HF1, HF2 (T6H20C)

Glussi — L-HM 46

Heiti	Vörunúmer
Glussi 46 Orlen L-HM 5L 5 ltr	20048
Glussi 46 Orlen L-HM 20L 20 ltr	20047
Glussi 46 Orlen L-HM 205L 205 ltr	20046

Specifications, classification:
DIN 51524-2 HLP
ISO 6743-4 HM
ISO 11158 HM

TOTAL Lubmarine

Glussi **46**

Heiti	Vörunúmer
Glussi 46 Total Visga 20 ltr	145174

Auxiliary Mineral Lubricants

Approvals

These oils meet the specifications of the world's leading hydraulic equipment manufacturers NF E 48603 class HV, DIN 51 524 part 3 class HVLP, ISO 6743/4 class HV.

TOTAL

Glussi **46**

Heiti	Vörunúmer
Glussi 46 Total Cirkan RO 208 ltr	112516

Hentar fyrir tæki sem vinna undir miklu hitaálagi.

SPECIFICATIONS

International specifications	• ISO 6743/4 Category HL • ISO 6743/6 Category CKB • ISO 11158 Category HL
Manufacturers	• ISO 12925-1 Category CKB

TOTAL

Glussi fyrir matvælaiðnaðinn **46**

Heiti	Vörunúmer
Glussi 46 Nevastane SH matvælav. 20 ltr Matvælavottaður NSF H1	190486

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SPECIFICATIONS

- The formulation of **NEVASTANE SH** oils complies with the FDA chapter 21 CFR, 178.3570.
- **NEVASTANE SH** oils are **NSF H1** registered:
  NEVASTANE SH 32: No 147292 NEVASTANE SH 46: No 147293
  NEVASTANE SH 68: No 147294 NEVASTANE SH 100: No 147295
- **NEVASTANE SH** oils are **Kosher, Halal** and **ISO 21469** certified.
- International specification: ISO 6743-4 HV, DIN 51506 VD-L, ISO 6743-3 DAJ.

TOTAL

Glussi / Túrbínuolía **46**

APPROVALS

Meets or exceeds the following specifications:

- ALSTOM HTGD 90 117
- ALSTOM HYDRO HTWT 600050
- GENERAL ELECTRIC GEK 27070/28143/46506/101941/32568/107395
- SIEMENS TLV 901304 & TLV 901305 –
- SIEMENS TURBO AB MAT 812101/02/06/07/08/09
- SIEMENS TURBOMACHINARY 1CW0047915
- SOLAR ES 9-224W Class II
- ANSALDO TG02-0171
- SKODA, TURBINY PLZEN
- FUIJI ELECTRIC Steam Turbine
- TOSHIBA Steam Turbine

Heiti	Vörunúmer
Glussi 46 Preslia turbínuolía 208L 208 Ltr	112599

SPECIFICATIONS

- ISO 6743-5 THA/THE/TSA/TSE/TGA/TGB/TGE/TGSB
- ISO 8068 (ISO VG 32 & 46)
- ASTM D 4304 - type I & II
- DIN 51515 Parts I & II
- JIS K2213 type 2 w/add
- China National Standard GB 11120-2011 L-TSA

TOTAL

Glussi lyktarlaus **46**

Heiti	Vörunúmer
Glussi 46 Total Equivis ZS lyktarlaus 20 ltr	110574
Glussi 46 Total Equivis ZS lyktarlaus 208 ltr	110573

Þolir hitastig frá -30°C. upp í 100°C

Lyktarlaus glussi sem hentar vel fyrir lyftur í húsum.

SPECIFICATIONS

International specifications.

- AFNOR NF E 48-603 HV
- VICKERS I-286-S, M-2950-S
- ISO 6743/4 CATEGORY HV
- CINCINNATI MILACRON P68, P69, P70
- DIN 51524 PART 3 CATEGORY HVLP

TOTAL

Glussi **46**

Compressor

Heiti	Vörunúmer
Glussi 46 Total Dacnis SH 20 ltr	112591

Skrúfupressuolía og loftpressur

SPECIFICATIONS

International specifications

- ISO 6743 classified DAJ for heavy duty applications.

TOTAL

Glussi Eldþolinn **46**

Heiti	Vörunúmer
Glussi 46 Total Hydransafe HFDU 205 ltr	156782

Eldþolinn glussi.

FM APPROVED

SPECIFICATIONS

International specifications

- ISO 6743/4 HFDU
- ISO 12922

Approval

- FACTORY MUTUAL in accordance with FM Approval Standard 6930 - "Flammability classification of Industrial Fluids".

SEALEY

Tjakkaolía

HEITI	VÖRUNÚMER
TJAKKAOLÍA 500ML	066 HJO/500ML

Hydraulic oil recommended for use in all jacks (trolley and bottle) and cranes.
N.B. Never use brake fluid to top up a hydraulic unit.

LOTOS Oil **Glussi** **68**

Heiti	Vörunúmer
Glussi 68 Lotos L-HM 205 ltr 205ltr	20068

Specifications, classifications:
ISO VG 15-150
ISO-L-HM,
DIN HLP (DIN 51524cz2),
Dresta K-34, K-35 produced by HSW.

TOTAL Lubmarine **Glussi** **68**

Heiti	Vörunúmer
Glussi 68 Total Visga 20 ltr	145230
Glussi 68 Total Visga 208 ltr	174888

Auxiliary Mineral Lubricants

Approvals
These oils meet the specifications of the world's leading hydraulic equipment manufacturers NF E 48603 class HV, DIN 51 524 part 3 class HVLP, ISO 6743/4 class HV.

TOTAL **Glussi** **68**

Heiti	Vörunúmer
Glussi 68 Total Cirkan RO 20 ltr	112519

Hentar fyrir tæki sem vinna undir miklu hitaálagi.

SPECIFICATIONS

International specifications	• ISO 6743/4 Category HL • ISO 6743/6 Category CKB • ISO 11158 Category HL
Manufacturers	• ISO 12925-1 Category CKB

TOTAL

Glussi fyrir matvælaiðnaðinn **68**

Heiti	Vörunúmer
Glussi 68 Nevastane AW matvælav.	190550
20 ltr Matvælavottaður NSF H1	
Glussi 68 Nevastane AW matvælav.	190551
208 ltr Matvælavottaður NSF H1	

nevastane FOOD GRADE LUBRICANTS

NSF Nonfood Compounds Program Listed H1 ISO 21469 Certified

Food industry

SPECIFICATIONS

- The formulation of **NEVASTANE AW** oils complies with the FDA chapter 21 CFR, 178.3570.
- **NEVASTANE AW** oils are **NSF H1** registered:
  NEVASTANE AW 22: No 146880 NEVASTANE AW 32: No 146881
  NEVASTANE AW 46: No 146882 NEVASTANE AW 68: No 146883
- **NEVASTANE AW** oils are **Kosher, Halal** and **ISO 21469** certified.
- International specification: ISO 6743-4 HM.

TOTAL

Glussi lyktarlaus **68**

Heiti	Vörunúmer
Glussi 68 Total Equivis ZS lyktarlaus	110577
20 ltr	
Glussi 68 Total Equivis ZS lyktarlaus	110576
208 ltr	
Þolir hitastig frá -30°C. upp í 100°C	

Lyktarlaus glussi sem hentar vel fyrir lyftur í húsum.

SPECIFICATIONS

International specifications.

- AFNOR NF E 48-603 HV
- VICKERS I-286-S, M-2950-S
- ISO 6743/4 CATEGORY HV
- CINCINNATI MILACRON P68, P69, P70
- DIN 51524 PART 3 CATEGORY HVLP

TOTAL

Glussi **68**

Compressor

Heiti	Vörunúmer
Glussi 68 Total Dacnis SH	162122
20 ltr	

Skrúfupressuolía og loftpressur

SPECIFICATIONS

International specifications

- ISO 6743 classified DAJ for heavy duty applications.

TOTAL

Glussi Eldþolinn **68**

Heiti	Vörunúmer
Glussi 68 Total Hydransafe HFDU LC 208 ltr	112456

Eldþolinn glussi.

FM APPROVED

SPECIFICATIONS

International specifications	• ISO 6743/4 HFDU • ISO 12922
Approval	• FACTORY MUTUAL in accordance with FM Approval Standard 6930 - "Flammability classification of Industrial Fluids".

TOTAL

Glussi **100**

Compressor

Heiti	Vörunúmer
Glussi 100 Total Dacnis SH 20 ltr	112593

Skrúfupressuolía og loftpressur

SPECIFICATIONS

International specifications	• ISO 6743 classified DAJ for heavy duty applications.

TOTAL

Glussi **100**

Heiti	Vörunúmer
Glussi 100 Total Equivis ZS lyktarlaus 20 ltr Þolir hitastig frá -30°C. upp í 100°C	119494

Lyktarlaus glussi sem hentar vel fyrir lyftur í húsum.

SPECIFICATIONS

International specifications.	• AFNOR NF E 48-603 HV • VICKERS I-286-S, M-2950-S • ISO 6743/4 CATEGORY HV • CINCINNATI MILACRON P68, P69, P70 • DIN 51524 PART 3 CATEGORY HVLP

TOTAL

Glussi **150**

Heiti	Vörunúmer
Glussi 150 Total Cirkan RO 208 ltr	112522

Hentar fyrir tæki sem vinna undir miklu hitaálagi.

SPECIFICATIONS

International specifications	• ISO 6743/4 Category HL • ISO 6743/6 Category CKB • ISO 11158 Category HL
Manufacturers	• ISO 12925-1 Category CKB

TOTAL

Glussi **460**

Heiti	Vörunúmer
Glussi 460 Total Cirkan RO 208 ltr	112542

Hentar fyrir tæki sem vinna undir miklu hitaálagi.

SPECIFICATIONS

International specifications	• ISO 6743/4 Category HL • ISO 6743/6 Category CKB • ISO 11158 Category HL
Manufacturers	• ISO 12925-1 Category CKB

TOTAL

Glussi **460**

Heiti	Vörunúmer
Glussi 460 Nevastane XSH matvælav. 20 ltr Matvælavottaður	190639

- **NEVASTANE XSH** opfylder kravene i FDA kapitel 21 CFR, 178.3570
- **NEVASTANE XSH** er NSF H1 registrerede
- **NEVASTANE XSH** er Kosher, Halal og ISO 21469 certificerede
- Internationale specifikationer: ISO 12925-1 CKD
- DIN 51517-3 CLP
- DIN 51354-2 – FZG A/8, 3/90℃ – Fail stage >12
- ASTM D 4172 – 4 ball test – wear (Scar diameter) – 0,3 mm.

nevastane FOOD GRADE LUBRICANTS NSF *Food industry*

TOTAL

Glussi - Sleðaolía **MS2 og MS220**

Heiti	Vörunúmer
Glussi Drosera MS 2 208 ltr	176747
Glussi Drosera MS 220 sleðaolía 20 L 20 ltr	112587

APPLICATIONS

DROSERA MS

Machine tools

DROSERA MS offers a wide range of products **for all parts of machine tools (hydraulics, slides, gears).**

- Machine tool slide ways under all conditions of speed and load (grades 68 to 320).
- Hydraulic circuits for hydraulic pumps and motors (grades 32 and 46).
- Gear boxes and feed mechanisms of all types with or without wet electro magnetic clutches (grades 68 to 320).
- High speed machine spindles (grades 5, 10, 15 and 22) and very high speed (grade 2).
- Hydrodynamic lubrication of mill roll stands during grinding (VG 460).
- Particularly suitable for centralized lubrication systems.
- ISO VG 68 to 150 are also well suited to cold heading applications.

SPECIFICATIONS

- ISO 6743/2 : FD2 ; FD5 ; FD10 ; FD 22 ; FD 32
- ISO 6743/4 : HG32
- ISO 6743/13 : GA68 ; GA100 ; GA150 ; GA220
- DIN 51502 : CGLP46 ; CGLP68 ; CGLP100 ; CGLP150 ; CGLP220 ; CGLP320 ; CGLP 460
- Drosera MS range is homologated by 40+ OEMs

Glussi

Heiti	Vörunúmer
Glussi Hitachi 5000 208 ltr	197841

Demparaolía (Citroen LDS)

HEITI	VÖRUNÚMER
Total Fluide LDS Syn. glussi á Citroen 1 Ltr Demparaglussi á Citroen synþetískur	213758

APPLICATIONS

- Synthetic fluid of **orange** colour for the hydraulic system of Citroën cars equipped with "**HYDRActive 3**".
Do not use when a mineral fluid of **fluo green** colour is requested (LMH Plus)

CUSTOMER BENEFITS

- Super multigrade fluid
- Exceptionally high viscosity index
- Very low pour point.
- Very high thermal stability
- Very good protection against wear and corrosion
- Excellent lubricating properties
- Contributes to improve comfort

SPECIFICATIONS

PSA S71 2710

Demparaolía (Citroen LHM)

HEITI	VÖRUNÚMER
Glussi Citroen LHM 1 ltr	214174

LHM Plus er míneralskur glussi sem er mikið notaður á glussakerfi Citroen. Einnig er LHM Plus notaður á bremsukerfi Ami 8, Ami Super, Dyane og Mehari síðan september 1977 og 2Cv síðan í júlí 1982.

Loftpressuolía - Loftverkfæraolía

HEITI	VÖRUNÚMER
Loftpressuolía 1 Líter Fyrir stimpilpressur- Compressor oil ISO68/SAE20W	066 CPO1S
Olía fyrir loftvekfæri 500ml Air tool oil	066 ATO500S

Mótorhjólaolía

2T

HEITI	VÖRUNÚMER
Semi synthetic	
MÓTORHJ.OLÍA 2T DURABLEND 1 Ltr	044 862010
MÓTORHJ.OLÍA 2T DURABLEND 60 Ltr	044 14117

Performance levels
API: TC
JASO: FD
ISO: L-EGD

Mótorhjólaolía

2T

HEITI	VÖRUNÚMER
Synthetic Based	
ELF Moto 2 Off Road tvígengisolía 1 ltr	213942

- INTERNATIONAL STANDARDS

✓ API TC
✓ JASO FD
✓ ISO L-EGD

Mótorhjólaolía

2T

HEITI	VÖRUNÚMER
100% Synthetic	
ELF Moto 2 Tech tvígengisolía	213951

- INTERNATIONAL STANDARDS

✓ API TC
✓ JASO FD
✓ ISO L-EGD

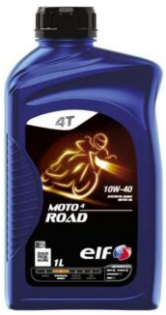
Mótorhjólaolía

4T 10W/40

HEITI	VÖRUNÚMER
Semi synthetic	
MÓTORHJ.OLÍA 4T DURABLEND 1 Ltr	044 862061
MÓTORHJ.OLÍA 4T DURABLEND 4 Ltr	044 14207

Performance levels
API: SL
JASO MA
JASO MA2

Mótorhjólaolía



4T 10W/40 SAE

HEITI	VÖRUNÚMER
Synthetic Based	
ELF Moto 4 Road 10W-40 1 ltr	213957
ELF Moto 4 Road 10W-40 4 ltr	213958

- INTERNATIONAL STANDARDS

✓ API SN
✓ JASO MA2

Mótorhjólaolía **4T 10W/50**

HEITI	VÖRUNÚMER
Full synthetic	
MÓTORHJ.OLÍA 4T SYN 10W/50 1 Ltr	044 862067

Performance levels
API: SN
JASO MA
JASO MA2

Mótorhjólaolía **4T 10W/50 SAE**

HEITI	VÖRUNÚMER
Synthetic Technology	
ELF Moto 4 Tech 10W-50 synþetísk 4 ltr	213950

- INTERNATIONAL STANDARDS

✓ API SN
✓ JASO MA2

Mótorhjólaolía **4T 10W/60 SAE**

HEITI	VÖRUNÚMER
100% Synthetic	
ELF Moto 4 Race 10W-60 1 ltr	213947
ELF Moto 4 Race 10W-60 4 ltr	213948

- INTERNATIONAL STANDARDS

✓ API SN
✓ JASO MA2

Mótorhjólaolía **4T 20W/50 SAE**

HEITI	VÖRUNÚMER
Mineral Base	
ELF Moto 4 Cruise 20W-50 mínerölsk 4 ltr	213953

- INTERNATIONAL STANDARDS

✓ API SH
✓ JASO MA2

Mótorhjólaolía **4T 20W/50**

HEITI	VÖRUNÚMER
Semi synthetic	
MÓTORHJ.OLÍA 4T 20W/50 1 Ltr	044 862063

Performance levels
API: SL
JASO MA
JASO MA2

Mótorhjóla-girolía

80W/90

HEITI	VÖRUNÚMER
ELF Moto Gear Oil girolía 80W-90 1 ltr	213962

PERFORMANCES

- Selected mineral compounds
- Grade
- API GL5

- MOTO GEAR OIL 80W-90 is a lubricant using selected mineral compounds.
- SAE grade: 80W-90 recommended by the major 4-stroke motorcycle constructors.
- MOTO GEAR OIL 80W-90 meets the most stringent requirements of the international API standard as required by the 4-stroke motorcycle constructors.

Demparaolía á mótorhjól

2,5W - 5W - 10W

HEITI	VÖRUNÚMER
Synthetics	
ELF Moto Fork Oil 2,5W synþetísk 500ml	213968
ELF Moto Fork Oil 5W synþetísk 500ml	213967
ELF Moto Fork Oil 10W synþetísk 500ml	213966

PERFORMANCES

- Synthetics
- SAE 2,5 – 5 et 10W

- The basic oils for forks and shock absorbers are 100% synthetic
- To obtain an SAE 7.5W grade, 5W and 10W grades may be mixed in a proportion of 50/50.

Demparaolía á mótorhjól

10W - 15W- 20W

HEITI	VÖRUNÚMER
Mineral oils	
ELF Moto Fork Oil 15W hálf-synþetísk 500ml	213964
ELF Moto Fork Oil 20W hálf-synþetísk 500ml	194971

PERFORMANCES

- Mineral oils
- SAE 10 – 15 et 20W

- Selected "hydraulic quality" mineral oil based formulae.
- Wide viscosity range suitable for all applications.

Loftfiltersolía

HEITI	VÖRUNÚMER
AIRFILTER OIL 1 Ltr Lofthreinsaraolía fyrir loftsíur	044 0885
AIR FILTER CLEANER 5 LTR Hreinsiefni fyrir loftsíur	044 0886

Mótorhjólaefnavara

Sjá nánar á www.kemi.is

HEITI	VÖRUNÚMER
ELF Moto Chain Lube keðjufeiti 400ml Smursprey	195628
ELF Moto Chain Paste keðjufeiti 250ml Keðju paste	201304
ELF Moto Degreaser sprey (fituleysir) 400ml	199795
ELF Moto Multilube+ smursprey 400ml	199796

Mótaolía fyrir steypumót

HEITI	VÖRUNÚMER
Mótaolía (Form Oil) fyrir steypumót 5 ltr	F0084440-5L
Mótaolía (Form Oil) fyrir steypumót 18,9 ltr	F0084440
Mótaolía (Form Oil) fyrir steypumót 205 ltr	F0003851

Typical Characteristics

NAME	FORM OIL
VISCOSITY (D445) cSt @ 40°C	6.0
DENSITY @15 (°C) (D4052) Kg/L	0.8455
POUR POINT (°C) (D97)	-8
FLASH POINT (°C) (D92)	65

Mótaolíu fyrir steypumót vistvæn.

HEITI	VÖRUNÚMER
Mótaolía Bio Form Oil 2 205 ltr Vistvæn mótaolía	F0120150

Typical Characteristics

GRADE	BIO FORM OIL 10
VISCOSITY (D445) cSt @ 40°C	10.6
cSt @ 100°C	2.8
VISCOSITY INDEX (D2270)	109
DENSITY @ 15 °C (D4052) KG/L	0.8519
COLOUR (D1500)	1
FLASH POINT °C (D92)	184

Slátturvélaolía

HEITI	VÖRUNÚMER
Slátturvélaolía SAE30 1ltr Valvoline	044 15960
Smurolía 30W einþ. SAE 30 1 ltr Lotos Green	20081
Smurolía 30W einþ. SAE 30 20 ltr Lotos Green	20082

HEITI	VÖRUNÚMER
LAWN-BOY 2 CYCLE OIL 8oz	102 LB2C

Utanborðsmótors olía

HEITI	VÖRUNÚMER
Utanborðsmótor-olía Super 2T 4L	044 16027

Utanborðsmótors olía

HEITI	VÖRUNÚMER
Tvígengisolía á utanborðsmótora 1 ltr Neptuna	213761

SPECIFICATIONS AND APPROVALS

International Specifications:
API TC
NMMA TC-W3®

Suitable for:
- ✓ JOHNSON
- ✓ MARINER
- ✓ MERCURY
- ✓ SUZUKI
- ✓ YAMAHA

Frostlögur

Blandast við marga aðra liti.

HEITI	VÖRUNÚMER
Glær á litinn Óblandaður	
FROSTLÖGUR MULTI VEHICLE 1 Ltr	044 874738
FROSTLÖGUR MULTI VEHICLE 5 Ltr	044 874739
FROSTLÖGUR MULTI VEHICLE 20 Ltr	044 874762
FROSTLÖGUR MULTI VEHICLE 208LTR	044 874740

Multi-Vehicle Coolant Concentrate	
Concentrate mixed with (demineralized) water	Freezing Point °C
33% concentrate	-20
40% concentrate	-25
50% concentrate	-37

Tilbúinn frostlögur til notkunar.

Frostlögur Multi Vehicle -37° C 1 ltr	044 874733
Frostlögur Multi Vehicle -37° C 5 ltr	044 874734
Frostlögur Multi-Vehicle -37° C 5 ltr	044 887809

Rauður RTU

Multi-Vehicle Coolant Concentrate
Afnor 15-601, 1991
ASTM D3306 (D4656)
SAE J1034, J814, J1941
BMW N600.69.0
BS 6580, 1992
Citroen (PSA B71 5110)
CUNA NC956-16
Ford WSS-M97B44-D
GM B 040 0240
Honda type 2
Isuzu
Jaguar/Land Rover: STJLR.651.5003
MB-325.0, 2, 3, 5, 6

Multi-Vehicle Coolant Concentrate
Nissan
O-Norm V5123
Opel 6277M (B 040 1065)
Peugeot (PSA B71 5110)
Renault Glaceol AL type C; RX type D
Saab (6901 599)
Toyota TSK 2601G-8A
Volvo
Recommended by Valvoline for:
VW TL 774 C, D, F, G, J
VW G11, G12, G12+, G12++ and G13 applications
Audi, Seat, Skoda

Frostlögur

HEITI	VÖRUNÚMER
Grænn á litinn	
FROSTLÖGUR HT-12 GREEN 1 LTR	044 889279
FROSTLÖGUR HT-12 GREEN 5 LTR	044 896129
BMW LC-18 BMW LC-87	

HEITI	VÖRUNÚMER
Bleikur á litinn	
FROSTLÖGUR HT-12 PINK 1 LTR	044 889278
FROSTLÖGUR HT-12 PINK 5 LTR	044 896128
VW TL 774-L (G12EVO) VW TL 774-C/D/F/G/J	

Performance levels
ASTM D3306
ASTM D4985
ASTM D6210
AS 2108-2004
BS 6580:2010

Performance levels
Cummins CES 14603, CES 14439
CUNA NC 956-16
Deutz DQC CC-14
GB 29743-2013
JIS K 2234:2006
ONORM V 5123
PN-C40007:2000
SANS 1251:2005

Frostlögur

HEITI	VÖRUNÚMER
Frostlögur OEM Advanced 40 5 Ltr Bleikur á litinn	044 892091
Frostlögur OEM Advanced 40 208 Ltr	044 891919

GLYSANTIN® G40® by BASF is approved by:
Cummins CES 14603
Deutz DQC CC-14
Irizar (from 2016)
Liebherr Minimum LH-01-COL3A
MB-Approval 325.5 and 325.6
MAN 324 Type Si-OAT
MTU MTL 5048
Porsche From MY 2010
Smart (MB-Approval 326.0)
TL 774-G (G12++): VW / Audi / Seat / Skoda / Lamborghini / Bentley / Bugatti

Performance levels
AS 2108-2004
ASTM D 3306
ASTM D 4985
BS 6580:2010
China GB 29743-2013
CUNA NC 956-16
JIS K 2234:2006
ONORM V 5123
SAE J1034
SANS 1251:2005

Frostlögur

HEITI	VÖRUNÚMER
Frostlögur OEM Advanced 48 5 ltr Blá-grænn á litinn	044 892096
Tilbúinn frostlögur til notkunar.	
Frostlögur OEM Advanced AFC 48 RTU 1 Ltr -36°C	044 892100
Frostlögur OEM Advanced AFC 48 RTU 5 Ltr -36°C	044 892122

Approvals & Specifications
ASTM D3306 / D4985
BMW LC-87 Approved
Detroit Diesel 7SE298
Deutz DQC CA-14 Approved
DTFR 29D100 MB-Approval 326.0 (until 2014)
Federal Specification A-A-870A
GM1899M / 1825M
Jaguar
Jenbacher TA-Nr. 1000-0201 Approved
Liebherr Approval Minimum LH-00-COL3A
MAN 324 Type NF Approved
MAN Diesel & Turbo Liste 3.3.7
Maybach/Smart DTFR 29C100 (MB-Approval 325.0)
MB Passenger cars (until April 2014)
MB Trucks (until September 2011)

Approvals & Specifications
MTU MTL 5048 Approved
Opel/Vauxhall (until 2000) B 040 0240
Porsche (until 1995)
Rolls-Royce (from 1998)
Saab 690 1599
SAE J814 / J1034 / J1941
Tesla (from 2013)
TL 774-C Approval -VW / Audi / Seat / Skoda
TMC of ATA RP-302B
Van Hool
Volvo Approval 2015 (cars) and older
Volvo Truck Approval (until 2005)TR1286083
Zastava

Frostlögur

HEITI	VÖRUNÚMER
Frostlögur Peak Global Lifetime 3,78 ltr	0203500155

RECOMMENDED FOR USE WHERE THE FOLLOWING SPECIFICATIONS ARE CITED†:

- Chrysler MS-7170
- Chrysler MS-9769
- Chrysler MS-12106
- Ford ESE M97B44-A
- Ford WSS-M97B44-D
- Ford WSS-M97B51-A1
- Ford WSS-M97B57-A1
- GM 1825M
- GMW3420

MEETS OR EXCEEDS THE FOLLOWING SPECIFICATIONS:

- ASTM D3306
- ASTM D4985
- ASTM D6210

FREEZE/BOIL PROTECTION CHART

Coolant/Water Ratio†	PROTECTION FROM	
	Freezing Down to	Boiling Up to*
50/50	-34°F (-36°C)	265°F (129°C)
60/40	-62°F (-52°C)	270°F (132°C)
70/30	-84°F (-64°C)	276°F (135°C)

Frostlögur

HEITI	VÖRUNÚMER
Frostlögur bleikur Glacelf Auto Supra 1 ltr	213781
Frostlögur bleikur Glacelf Auto Supra 5 ltr	206467
Frostlögur bleikur Glacelf Auto Supra 20 ltr	148023
Frostlögur bleikur Glacelf Auto Supra 208 ltr	148022

Frostlögurinn er notaður á lagnakefi og lokuð ofnakerfi.

% volume of GLACELF AUTOSUPRA	33	40	50
Freezing Point, °C (temperature at which first crystals appear)	-20	-26	-37
Boiling Point, °C	105	107	110

SPECIFICATIONS

GLACELF AUTO SUPRA meets the *international specifications* for antifreezes:

- AFNOR NFR 15-601
- ASTM D3306
- ASTM D4656
- ASTM D4985
- ASTM D6210
- BS 6580
- JIS K2234
- SAE J1034
- NATOS-759

GLACELF AUTO SUPRA is based on a *technology officially approved* by the following manufacturers:

- VW SEAT AUDI SKODA PORSCHE: VW TL 774 D / F (G12/G12+)
- DAIMLER MB 325.3
- FORD WSS-M97B44-D
- MAZDA MEZ MN 121D
- JAGUAR STJLR 651.5003
- MAN 324 Typ SNF
- DEUTZ DQC CB-14
- DAF 74002
- GMW 3420
- JENBACHER TA 1000-0200
- MWM 0199-99-2091/12
- WARTSILA 32-9011
- CUMMINS IS series u N14
- CUMMINS CES 14439
- LIEBHERR MD1-36-130
- MTU MTL 5048
- VALTRA
- SAAB B 040 1065
- LEYLAND TRUCKS DW03245403

GLACELF AUTO SUPRA *meets the requirements* of:

- RENAULT RNUR 41-01-001/- -S Type D
- CASE NEW HOLLAND MAT 3624
- FENDT
- KOMATSU 07.892 (2009)
- CUMMINS CES14603
- ASTON MARTIN
- FIAT 9,55523
- CLAAS
- JOHN DEERE JDM H5

ORLEN OIL

Frostlögur

HEITI	VÖRUNÚMER
Frostlögur bleikur Orlen G12+ 20 ltr Monoethylene glycol-Flúrbleikur litur	20020G12

STANDARDS, APPROVALS. SPECIFICATION:

Approvals:
MAN 324 Typ SNF
DAF 74002
VW/Audi/Seat/Skoda TL 774-F (G12+)

Meets requirements:
MB-Approval 326.3

Kemi

Frostlögur fyrir húsbíla

HEITI	VÖRUNÚMER
Frostlögur fyrir húsbíla blandaður 5 ltr Monopropylene glycol - blár	112685-RV

Frostlögurinn er tilbúinn til notkunar, ætlaður á neysluvatns- sem og önnur lagnakerfi húsbíla og ferðavagna. Inniheldur öfluga bakteríu- og tæringarvörn. Frostþol allt að -26°C

Kemi

Frostlögur fyrir ALDE lagnakerfi

HEITI	VÖRUNÚMER
Frostlögur fyrir ALDE lagnakerfi 1 ltr -18°C - + 175°C	020-00650

TOTAL

Frostlögur

HEITI	VÖRUNÚMER
Frostlögur Glacelf Cartech 20 ltr	229954

Glacelf Cartech meets the requirements of:

- PSA B 71 1111
- WSS-M97B57-A1
- Fiat 9,55523
- Opel
- Vauxhall
- Alpine

Glacelf Cartech meets the **international specifications** for antifreezes:

- ASTM D3306-20
- ASTM D6210-17
- JIS K2234-2018
- KS M 2142:2014
- GB 29743-2013
- UNE 26-361-88/1

Glacelf Cartech is **officially approved** by the following manufacturers:

- RNES-B-00014 v2.1*
- RN 41-01-001 –V*
- MB 325.7

Glacelf Cartech má nota í kælikerfi sem samanstendur af járni, stáli, áli og kopar.

Frostlögur Matvælavottaður

HEITI	VÖRUNÚMER
Frostlögur Nevastane matvælavottaður 5 ltr	168333-05
Frostlögur Nevastane matvælavottaður 20 ltr	168333-20
Frostlögur Nevastane matvælavottaður 205 ltr	168333

nevastane FOOD GRADE LUBRICANTS

NSF Nonfood Compounds Program Listed HT1

Food Industry

APPLICATIONS

- **NEVASTANE ANTIFREEZE**, when mixed with water, is a coolant specially designed for cooling circuits in the food industry: drinks, ice creams and frozen food processing.
- **NEVASTANE ANTIFREEZE** should be diluted with clear water before use.
- The dilution is determined by the cooling system requirements. However, to ensure good corrosion protection, it is recommended to use at least 30 vol.% of **NEVASTANE ANTIFREEZE** in the coolant solution.

Dilution **NEVASTANE ANTIFREEZE**, vol %	31,6	37,3	42,0	46,0	49,3	52,2
Freezing point of the coolant, °C	-15	-20	-25	-30	-35	-40

Method: ASTM D1177 - Above characteristics are mean values given as an information.

SPECIFICATIONS

- **NEVASTANE ANTIFREEZE**, mixed with the appropriate amount of water, is a coolant based on mono propylene glycol and additives complying with FDA, 21 CFR, 178.3570.
- **NEVASTANE ANTIFREEZE** is NSF HT1 registered No 139291

Frostlögur

HEITI	VÖRUNÚMER
Frostlögur Glacelf Plus EVO 1 Ltr Fyrir rafbíla	230153

Glacelf Plus Evo meets the international standards on coolants:

- ASTM D3306-20
- JIS K2234-2018
- FVV R 530:2005
- NF R15-601-20
- BS 6580.2010
- GB 29743-2013
- Önorm V5123
- UNE 26-361-88/1

Glacelf Plus Evo meets the requirements of:

- BMW LC 87, LC 97, LC 18
- VW TL 774-C, D, F, G, J, L (G11, G12, G12+, G12++, G13, G12 evo)
- Tesla
- Alfa Romeo / Fiat / Lancia 9,55523
- Chrysler MS 7170
- Volvo Cars 128 6083/002
- Opel / Vauxhall GME L1301
- Toyota
- MB 325.5
- Deutz DQC CA-14
- MAN 324NF / 324 Si-OAT
- Iveco 18-1830
- Cummins 85T8-2
- MWM
- Jenbacher
- MTU MTL 5048
- Case JIC-501
- Ford ESD-M97B49-A

Mótorhjóla frostlögur

HEITI	VÖRUNÚMER
ELF Moto Coolant Organic frostlögur 1 ltr Grænn á litinn	213973

"Very long-life" coolant.

PERFORMANCES

- **AFNOR NFR 15-601**
- **ASTM D3306**
- **BS 6580**

ELF MOTO COOLANT ORGANIC meets the requirements of the main *international standards* for coolants.

SEALEY

Frostlögsmælar og fl.

HEITI	VÖRUNÚMER
FROSTLÖGSMÆLIR F/ETHYLENE	066 AK4120
FROSTLÖGSMÆLIR F/ PROPYLENE	066 AK4122
FROSTLÖGSMÆLIR ETHELYN GLYCOL BLÁR	066 VS4120
FROSTLÖGSMÆLIR PROPYLEN GLYCOL GRÆNN	066 VS4121
MÆLIR F/ FROSTLÖG, SÝRU, AdBlu Rúðuvökva.	066 VS0052
Vatnskassahreinsibyssa Coolant Flush Jet Wash Gun	066 VS0050

SEALEY

Skurðarolía

Heiti	Vörunúmer
Skurðarolía Neat Cutting Oil 5 Ltr	066 NCO/5L

- Suitable for lubricating and cooling drill bits or blades and workpieces when cutting mild steel.
- Improves cutting and prolongs tool life.

SEALEY

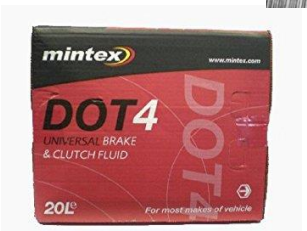
Skurðarolía

Heiti	Vörunúmer
Skurðarolía vatnsleysanleg 5 Ltr Soluble cutting oil	066 SCO/5L

- Suitable for lubricating and cooling drill bits or blades and workpieces when cutting mild steel.
- Improves cutting and prolongs tool life.

Bremsuvökvi - Fólksbílar - Vörubílar - Fleiri DOT 4

Heiti		Vörunúmer
Bremsuvökvi	DOT4/ 0,5 Ltr	090 MBF4-0500B
Bremsuvökvi	DOT 4. 1 Ltr	090 MBF4-1000B
Bremsuvökvi	DOT 4. 20 Ltr	090 MBF4-20



Specification	Part No.	Boiling point	Wet boiling point	Information	Unit	GHS Icon
DOT 4	MBF4-0250B	~ 270° C	~ 163° C	SAE J 1704, ISO 4925 (Class 4), FMVSS 116 DOT 4	250 ml bottle	
DOT 4	MBF4-0500B	~ 270° C	~ 163° C	SAE J 1704, ISO 4925 (Class 4), FMVSS 116 DOT 4	500 ml bottle	
DOT 4	MBF4-1000B	~ 270° C	~ 163° C	SAE J 1704, ISO 4925 (Class 4), FMVSS 116 DOT 4	1 l bottle	
DOT 4	MBF4-5000B	~ 270° C	~ 163° C	SAE J 1704, ISO 4925 (Class 4), FMVSS 116 DOT 4	5 l can	
DOT 4	MBF4-20000	~ 270° C	~ 163° C	SAE J 1704, ISO 4925 (Class 4), FMVSS 116 DOT 4	20 l can	

BOSCH Bremsuvökvi - Fólksbílar - Vörubílar og fleiri DOT 4

Heiti	Vörunúmer
Bremsuvökvi DOT 4 - Bosch 1L 1 ltr	1987479107
Bremsuvökvi DOT 4 - Bosch 5L 5Ltr	1987479108

Bosch DOT 4 brake fluid

- Suitable for all hydraulic braking systems
- Mixable with all brake fluids complying with FMVSS § 571.116 DOT 4, SAE J 1704 or ISO 4925 unless the vehicle manufacturer specified otherwise

DOT 4	Bosch
Dry boiling point (°C)	≥230
Wet boiling point (°C)	≥155
Viscosity at -40 °C (mm²/sec)	1 800

elf Bremsuvökvi - Fólksbílar og fleira DOT 4

Heiti	Vörunúmer
Bremsuvökvi DOT 4 ELF Frelub 650 1L 1 ltr	213868

PERFORMANCES

INTERNATIONAL SPECIFICATIONS

- Exceeds the latest requirements of the following international standards:
  SAE J 1704
  FMVSS 116 (DOT 4)

  Frelub 650 is approved by Renault

Bremsuvökvi - Fólksbílar og fleira **DOT 4**

Heiti	Vörunúmer
Bremsuvökvi DOT 4 - K2 250ml 250ml	T124

Bremsuvökvi - Fólksbílar og fleira **DOT 4 ENV4**

Heiti	Vörunúmer
Bremsuvökvi ENV4 - Bosch 1L 1 ltr	1987479202

Bosch ENV4 er bremsuvökvi sem er sérstakalega ætlaður á ABS og ESP bremsukerfi þar sem slík kerfi eru snarpari en hefðbundin bremsukerfi sökum tölvubúnaðar. EBV stendur fyrir "Envelope" og þýðir í raun að ENV4 vökvann má nota á öll bremsukerfi sem notst við hefðbundin DOT4 bremsuvökva. Uppfyllir eftirfarandi staðla : ISO 4925 (CLASS 6)

Bremsuvökvi - Fólksbílar og fleira **DOT 4 HBF4 OEM**

Heiti	Vörunúmer
Bremsuvökvi HBF4 OEM+ Total 1L 1 ltr	214188

PERFORMANCES

Meets the requirements of the following international standards:
- SAE J 1703/ 04
- FMVSS 116 DOT 4
- ISO 4925 Class4

Bremsuvökvi - Fólksbílar - Vörubílar **DOT 5**

Heiti	Vörunúmer
Bremsuvökvi DOT-5. 1-LTR. 1 ltr	090 MBF5-1000

Bremsuvökvi - Mótorhjól **DOT 5,1**

HEITI	VÖRUNÚMER
ELF Moto bremsuvökvi DOT 5.1 500 ml Synþetískur	213969

USE

Motorcycle application	• Particularly suitable for braking systems operating under very harsh conditions, particularly on motorcycles fitted with disc brakes and used for competition. This synthetic fluid is miscible with all other chemical synthetic fluids of the DOT 3, DOT 4 and DOT 5.1 type with the exception of silicon DOT 5 fluids and all the fluids with a mineral basis (special LHM fluids and others).

PERFORMANCES

FMVSS 116 DOT 5.1	• This fluid meets the requirements of standard FMVSS DOT 5.1 (DOT 5 silicon-free)

Smurfeiti

Smurfeiti fyrir bremsuhluti.

Heiti	Vörunúmer
Smurefni 75ml "Metal Free"	090 CERATEC

Smurfeiti fyrir bremsuhluti.

Heiti	Vörunúmer
Bremsufeiti K2 Cera High-Temp Fjölnota feiti , leiðir ekki	B408
Bremsufeiti K2 Synthetic Grease Fjölnota feiti, leiðir ekki	B405
Bremsuhreinsir spray K2 600ml 12 Stk í kassa.	W105

Bremsuvökvamælir

Heiti	Vörunúmer
Bremsuvökvamælir Led Mælir raka í Dot 3, 4 & 5 vökva	066 VS027
Bremsuvökvamælir penni Mælir raka í öllum vökvum.	066 VS0274

Heiti	Vörunúmer
BREMSUVÖKVA KÚTUR 2,5LTR	066 VS820
BREMSUVÖKVA ÁFYLLINGARKÚTUR	066 VS821

Model No:	VS821
Maximum Pressure:	30psi
Capacity:	1.5ltr
Adaptor(s):	Ø45mm Cap

Fituhreinsir

HEITI	VÖRUNÚMER
Metal Clean F fituhreinsir sprey 500 ml Matvælavottað Fyrir vélaparta, ryðfr. stál, ál NSF H1	9793
Eco Degreaser fituhreinsir NSF 750 ml Matvælavottað NSF / EU Ecolabel vottun	9658
Degreaser EM30+ sítrus- og fituhr. 500 ml Gott á fitu, límrestar, blek og fleira	9101
Degreaser EM30+ sítrus- og fituhr. 10 ltr Gott á fitu, límrestar, blek og fleira	8489

Alhliðahreinsir

Mjög góður hreinsir.
Sót, olía og tjöru.
Blandist með vatni
Virkar vel.

HEITI	VÖRUNÚMER
G101 alhliðahreinsir 5 ltr 5 ltr	035 CG1003C
G101 alhliðahreinsir 25L 25 ltr	035 CG1002D
G101 alhliðahreinsir 205L 205 ltr	035 CG10214B

Alhliðahreinsir

HEITI	VÖRUNÚMER
Clean All alhreinsir 10 ltr Hreinsar og fituhreinsar	8015

Hreinsisápa fyrir iðnað og fleira.

HEITI	VÖRUNÚMER
Interflon Fin Clean All2 - Can 20 ltr 20 ltr. Blandist 1:200 Hentar í læknisfræði, matvælaiðnaði og fl. Djúphreinsandi sápa. Fjölhæft, mjög basískt, ómerkt hreinsiefni með F-Active tækni fyrir iðnað.	8919

Tjöruhreinsir

HEITI	VÖRUNÚMER
Tjöru- og olíuhreinsir með úðadælu 1 ltr	099 ER001
Tjöruhreinsir K2 Tar Remover sprey 300 ml	K193

Tjöruhreinsir

HEITI	VÖRUNÚMER
Kemi tjöruhreinsir 5 Ltr 5 ltr	815705
Kemi tjöruhreinsir 20 Ltr 20 ltr	81570200
Kemi olíu & tjöruhreinsir 200 Ltr 200 ltr	815702000

Tjöruhreinsir Vistvænn

HEITI	VÖRUNÚMER
GRÆNN tjöruhreinsir vistvænn 5L 5 ltr	440010
GRÆNN tjöruhreinsir vistvænn 20L 20 ltr	440012
GRÆNN tjöruhreinsir vistvænn 200L 200 ltr	440015

Tjöruhreinsir

HEITI	VÖRUNÚMER
Tardis tjöruhreinsir - límleysir 5 Ltr Límhreinsir	035 CTAR014C

Olíuhreinsir

HEITI	VÖRUNÚMER
Olíuhreinsir sódi Kalkulin Pulver 10 kg	60033101
Maskin-Rens olíuhreinsir 27 ltr lágfreyðandi	60140201
Nautilus olíuhreinsir og sóthreinsir 1 ltr	60010701
Nautilus olíuhreinsir og sóthreinsir 5 ltr	60010401
Nautilus olíuhreinsir og sóthreinsir 25 ltr	60010201
Nautilus olíuhreinsir og sóthreinsir 200 ltr	60010101
Kemi olíuhreinsir 20 ltr 20 ltr	81570201

Cleaner Degreaser olíu og sóthreinsir 85 ml	AOD0435430B
Cleaner Degreaser *946 ml 946 ml	AOD3235362
Cleaner Degreaser olíu og sóthreinsir 3,78 ltr	AOD1G35437
Cleaner Degreaser olíu og sóthreinsir 18,9 ltr	AOD5G35438
Cleaner Degreaser olíu og sóthreinsir 113 ltr	AOD3035444
Cleaner Degreaser olíu og sóthreinsir 205 ltr	AOD5535389HT

Clear Oil Eater Cleaner & Degreaser 18,9 ltr	AOD5G360001

Novaclean matvælavottað hreinsiefni 5 ltr Fitu og olíuhreinsir	41126
Novaclean matvælavottað hreinsiefni 20 ltr Fitu og olíuhreinsir	12431

Rúðuvökvi Blandaður

HEITI	VÖRUNÚMER
Rúðuvökvi frostþol -26°C 5Ltr Kemi rúðuvökvi	020-00110
Rúðuvökvi frostþol -18°C 5Ltr Kemi rúðuvökvi	020-00107
Rúðuvökvi frostþol -18°C 20 Ltr Kemi rúðuvökvi	020-00105
Rúðuvökvi frostþol -18°C 200 Ltr Kemi rúðuvökvi	020-00108

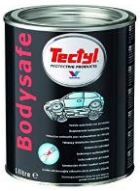
Rúðuvökvi Óblandaður

HEITI	VÖRUNÚMER
RÚÐUVÖKVI 1 LTR -50°C	044 760442
RÚÐUVÖKVI 4,5 LTR -50°C	044 760440
RÚÐUVÖKVI 20 LTR -50°C	044 760439
RÚÐUVÖKVI 208 LTR -50°C	044 760436

Frost protection mixture ratios:

- Concentrate 100% -50ºC
- Mixture 1:1 -20°C
- Mixture 1:2 -15ºC.

Ryðvarnarefni



Svart ryðvarnarefni á undirvagna bíla og tækja, tanka, gaspípur, öryggisvíra, og annars staðar sem þarf sterka og góða ryð- og tæringarvörn.

Undirvagnsefni

HEITI	VÖRUNÚMER
Tectyl underbody bronze sprey 500ml	044 887095
Tectyl undirvagns ryðvörn í dós 1L Til að pennsla	044 20035
Tectyl undirvagns ryðvörn svört 1L Fyrir sprautu	044 20050
TECTYL UNDIRVAGNS 5-LTR DÓS	044 20040
TECTYL UNDIRVAGNS 20LTR FATA	044 801431

Ryðvarnarefni svart

Undirvagnsryðvörn

Mjög góð ryðvörn.
Verndar alla málma.
Löng ending.

HEITI	VÖRUNÚMER
Fluid film black 333 gr	328 AS11B

Fyrir heimilið, verkstæðið , bóndann, iðnaðinn og fyrir sjávarútveginn.

Ekki eitrað, ekki hættulegt.

Ryðvarnarefni

Holrúmsefni

HEITI	VÖRUNÚMER
TECTYL ML HOLRÚMS 1-LTR Fyrir sprautu	044 20080
TECTYL ML HOLRÚMS 5-LTR DÓS	044 20070
RYÐVARNARTAPPAR 100 STK Í POKA	044 3039

Ljóst holrúmsspray til ryðvarnar inn í hurðum, fölsum, samskeytum og á öðrum stöðum þar sem erfitt er að komast að.

Ryðvarnarefni

Holrúmsefni

HEITI	VÖRUNÚMER
TECTYL HOLRÚMSVAX 500 ML Slanga fylgir með	044 887096

Fljótþornandi holrúmvax. Besti vinnuhiti 10-25°C

Ryðvarnarefni

Vax sem hægt er að húða með hluti.

HEITI	VÖRUNÚMER
TECTYL MULTIPURPOSE TRANSPAREN Vax sem hægt er að húða með hluti og verja.	044 887099

Fyrir bílinn, bátinn, heimilið og iðnaðinn.

Ryðvarnarefni

HEITI	VÖRUNÚMER
Ryðvörn Undercoat gúmmíhúð svört 550gr	200-5700012

Ryðvarnarefni

HEITI	VÖRUNÚMER
Ryðvörn K2 holrúmsvax sprey 500ml 500ml	L330
Ryðvörn K2 holrúmsvax 1 ltr 1 ltr Fyrir loftbyssu	L335
Ryðvörn K2 Durabit spray undirvangs 500ml	L320
Ryðvörn K2 Durabit undirvagns 1 ltr Fyrir loftbyssu	L325
Ryðvörn K2 Durabit undirvagns 1 ltr Dós	L326
Ryðvarnarbyssa með úðabarka K2	L6520

HEITI	VÖRUNÚMER
Tectyl byssa Deluxe	066 SG16
Tectyl byssa með lausum lokum	066 SG14D
Tectyl úðabyssa	066 SG14
Tectyl byssusett fyrir vax	066 SG18
Grjótvarnar og tectyl byssa 4CR	040 59210001

HEITI	VÖRUNÚMER
Innspýtingahreinsir Bensín/Dísil 946 ml	102 10003-2

Aukin afköst. Bæði fyrir bensín og dísilvélar.
Góð blanda af aukaefnum sem gerir vélinni kleift að vinna á hámaksafköstum. Vinnur á lélegu eldsneyti og öruggt fyrir hvaða vél sem er.
Afburða góðir hreinsunar og smur eiginleikar.
Innihaldið í brúsanum dugar í ca. 380 ltr.

Hreinsir fyrir sjálfskiptingar

HEITI	VÖRUNÚMER
HREINSIEFNI F/ SJÁLFSKIPTINGAR 500 ml brúsi.	044 887452

Lesa vel leiðbeiningar á umbúðum.
Hreinsar sjálfskiptingar kerfið.
150ml af efninu í 3-6 ltr af olíu.

HEITI	VÖRUNÚMER
VATNSKASSAÞÉTTIR 300ML. COOLING SYSTEM STOP LEAK 300ml	044 890603

Stoppar leka á áhrifaríkan hátt
Alveg samhæft við allar gerðir af kælivökva

HEITI	VÖRUNÚMER
Vatnskassahreinsir 300ml	044 890602
Vatnskassahreinsir 250ml	044 882660

HEITI	VÖRUNÚMER
ENGINE OIL STOP LEAK	044 890607

Suitable for all petrol and diesel engines
with all commonly used motor oils.

HEITI	VÖRUNÚMER
ENGINE OIL SYSTEM CLEANER	044 890608

Hentar fyrir bensín- og díselvélar og allar algengar mótorolíur

HEITI	VÖRUNÚMER
PETROL SYSTEM CLEANER 300ML Innspýtingahreinsir bensín 300ml	044 890610

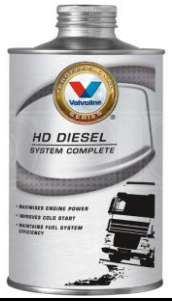
HEITI	VÖRUNÚMER
PETROL SYSTEM PROTECTOR 300ml Bætiefni og vörn í bensín (E10) Hreinsar eldsneytiskerfið úr tankinum í brennsluhólfið Lægri eldsneytiseyðsla	044 890611

HEITI	VÖRUNÚMER
DIESEL SYSTEM CLEANER 300ml Hreinsar fullkomlega díselkerfið Bætir bruna og dregur úr reyk.	044 890604

HEITI	VÖRUNÚMER
DIESEL SYSTEM PROTECTOR 300ml Bætiefni og vörn í dísel. Hannað til að hjálpa smurningu á dísel innspýtingarkerfum	044 890605

HEITI	VÖRUNÚMER
DPF CLEANER & REGENERATOR Hvarfakútshreinsir. Hreinsar sótkornasíur. Fyrir dísel vélar. 1 brúsi 300ml í 40-80 ltr tank. Lágmark 10ltr af dísel. Ekki fyrir bifreiðar sem nota AdBlue. Sjá líka 066 DPFPC375 Sealey	044 890606

HEITI	VÖRUNÚMER
Disil bætiefni Cold Flow Improver 300ml. Kemur í veg fyrir að dísilolían þykkni í kulda og frosti. Bætir flæði og bruna eldsneytisins. 1 flaska í 60 ltr af dísliolíu miðan við -12°C	044 882665



HEITI	VÖRUNÚMER
DÍSEL HD HREINSIR FYRIR KERFI VPS HD DIESEL SYSTEM COMPLETE 500ml Hreinsar sveppi úr dísel kerfum. Fyrir vörubíla og vinnuvélar. Eykur afl og hreinsar olíuverkið. Léttir kaldræsingu.	044 55340

HEITI	VÖRUNÚMER
Vatnskassahreinsir 350ml VSP Radiator Flush	044 VE55187

Efnavara fyrir verkstæðið

HEITI	VÖRUNÚMER
Rakavörn sprey fyrir rafhluti 300ml Electro Protect	044 887044
Startsprey - Motor start 300ml	044 887056
Pakkningaleysir - Gasket Remover 300ml	044 887063
Snertuhreinsir - Contact Cleaner 300ml	044 887066
Hreinsispray All Purpose Cleaner 300ml	044 887069
Hreinsiefni fyrir DPF (sótsíu hreinsir) 300ml	044 887070
Hreinsiefni fyrir EGR skynjara 300ml	044 887071

Lyktareyðir í miðstöðvar.

HEITI	VÖRUNÚMER
Lyktareyðir í miðstöðvar 150ml Airco Refresher	044 892334

BÆTI OG HREINSIEFNI FYRIR BENSÍN OG DÍSELVÉLAR

HEITI	VÖRUNÚMER
SEA FOAM SPÍSSAHR BENSÍN/DIESEL	**102 SF16**

Spíssahreinsir fyrir bensín og dísel vélar.
Hreinsar innspítingarspíssa og ventla.
Minnkar rakamyndun í bensíntanki.
Bætt útí, mótorolíu, losar um og hreinsar.
Notast með öllum olíum, einnig syntetískum.
Hefur ekki áhrif á súrefnisskynjara.

Sjá nánar á "youtube sea foam sf16 "

SEA FOAM SPÍSSAHR. SPRAY 12oz 340gr **102 SS14**

Notið Sea foam-spray til hreinsunar á spíssum eða blöndungi.
Virkar vel sem meðgjöf á innsogskerfi í minni skömmtum (sjá youtube sea foam ss14).
VARÚÐ notið ekki á innsogs kerfi dísel véla.
Sea Foam-spray hreinsar, smyr og ver vélahluti, eykur snerpu, hefur ekki áhrif á súrefnisskynjara.

SEA FOAM

Notist í bensín bíla, og ethanol-blönduðum bílum.
Notst í disel bíla og bíódísel bíla.
Notist með vélarolíu. Notist með spíssahreinsitækjum
Notist fyrir tví-og fjórgengis vélar.
Notist fyrir fólksbíla, jeppa, vöru-og fluttningabíla, báta, vinnuvélar.
Sea foam-spray hreinsar og smyr innsogs kerfi véla.
Losar um og hreinsar vélasót og fitumyndun í brunahólfi..
Notist út í olíu sem hreinsir, þarf ekki að hafa olíuskipti strax á eftir.
Má einning nota með syntetiskum olíum.

HEITI	VÖRUNÚMER
Sea foam Marine Pro fyrir báta	**102 MP20**

591ml Fyrir 2 og 4gensis mótora
Fyrir allar gerðir af bensín og ethanol eldsneyti.
Hreinsar og smyr mikilvægt efra svæði vélar.
Hjálpar til við að draga úr langtíma sliti á vél.
Kemur í veg fyrir tæringu af völdum etanóls og vatns.

Sea foam Deep Creep oil & lubricant **102 DC14**

340gr Premium penetrating oil.
Smursprey Penetrating.

Sea foam Bugs B Gone **102 BBG1**

473ml Skordýrahreinsir mjög öflugur
Hentar vel á bíla, atvinnutæki, húsbíla, hjólhýsi, ferðavagna, báta og margt fleira. Leysir vel upp prótein fitu sem límir skordýrin föst og auðvelda því þrifin til muna.

MOTIP

MOTIP EFNAVÖRUR

HEITI	VÖRUNÚMER

Reimasprey 500ml **048 090102**
V-Belt spray : Efnið hindrar óæskilegar færslur á beltinu og minnkar ískur. Efnið er ekki ætlað á flatar eða tenntar reimar.

Kapalvörn 500ml sprey **048 090103**
Cable Protect: Efnið fælir frá mýs og önnur nagdýr sem hugsanlega hefði áhuga á að naga í sundur rafleiðslunar.

Rakavörn 500ml sprey **048 090104**
Impregnation spray : Frábært efni til að rakaverja textíl efni - skó - tjöld og hvaða tauefni sem er. Vatnsfælan góða.

Sílikonsprey 500ml **048 090107**
Silicon spray : Efnið er notað til þess að smyrja og vernda plast og gúmmí. Efnið er vatnsfráhrindandi og þolir frá -50°C til + 200°C

Rafeinangrun 500ml sprey **048 090108**
Electro protect : Efnið er notað til að þurrka raflagnir og vernda. Smýgur vel inn í alla staði.

Smurefni PTFE 500ml sprey **048 090201**
PTFE dry : Efnið er öflugt " Þurrt" smurefni til þess að viðhalda smurningu á efnum úr málmi og plasti.

Feiti PTFE sprey 500ml **048 090203**
PTFE spray : Alhliða smurefni til að smyrja og vermda vélarhluti úr málmi og plasti. Efnið hefur hitaþol frá -50°C til 250°C.

Feiti hvít sprey 500ml **048 090204**
WHITE grease : Feitin er með einstaka viðloðun. Notuð til að smyrja og vernda vélahluti úr málmi eða plasti.

Keðjufeiti sprey 500ml **048 090205**
Industrial chain grease : Gæða keðjuolía sem smýgur mjög vel á þrönga staði og þykknar þegar hú sest.

Multi sprey 500ml **048 090206**
Multi spray : Efnið er alhliða smurfeiti til að vernda og þrífa hluti úr málmi og plasti. Efnið er rakaþolið og ryð fyrirbyggjandi.

Smurspray Black oil 500ml **048 090300**
Black oil : Efnið kemur í veg fyrir slit í festingu í snittuðum tengingum sem verða fyrir miklu vinnuálagi. Efnið er vatnsfráhrindandi, kemur í veg fyrir tæringu og ónæmt fyrir veðri , veikum sýrum og basum.

MOTIP

MOTIP EFNAVÖRUR

HEITI	VÖRUNÚMER

Koparfeiti sprey 500ml **048 090301**
Copper spray : Hágæða koparfeiti sem er sérstaklega ætluð á þá staði sem mikill hiti myndast. Mikið koparinnihald í efningu gerir það að verkum að það þolir meiri hita en áður hefur sést í úðabrúsaformi.

Vaselinefeiti sprey 500ml **048 090302**
Vaseline spray : Ver stál fyrir vatni þannig að það ryðgar seint. Efnið þolir hitasveiflur frá -30°C til + 160°C

Ryðolía Penetrating sprey 500ml **048 090303**
Penetrating oil : Ryðleysir sem smýgur vel í gengjur og losar erfiða bolta og festingar. Efnið hrindir frá sér vökva.

Límsprey 500ml **048 090304**
Glue : Lím fyrir varanlega límingu sem og skammtíma límingu. Hentar fyrir pappa, tré, tau og ýmiss plastefni

Kælisprey freezer 500ml **048 090306**
Freezer : Efnið er til að snöggkæla hluti sem erfitt er að ná í sundur. Efnið kælir niður í -50°C .

Keramik Smurfeiti 500ml **048 090307**
Ceramic grease: EP2 smurfeiti/smursprey sem inniheldur keramik, feitin inniheldur enga málma eð a málmagnir. Hentar mjög vel til samsetningar á ólíkum málmum og þolir mjög vel hita sem og mikið álag.

Gasket Remover sprey 500ml **048 090403**
Gasket Remover : Efnið hefur góða eiginleika til að leysa upp pakkníngarlím sem hefur þornað á vélahlutum.

Suðusprey 500ml **048 090404**
Anti Welding : Efnið kemur í veg fyrir að suðuslettur festist við suðusvæðið. Úðinn frá efninu er ekki eldfimur.

Startspray 500ml **048 090405**
Quick Start : Efninu er sprautað inn í lofthreinsarann í nokkrar sekúndur og bíllinn svo ræstur.

Snittolía sprey 500ml **048 090407**
Cut & Drill Lubricant : Hágæða bor og snittolía sem dugar vel þar sem mikill hiti myndast og lengir líftíma verkfæranna.

Rykhreinsir sprey 500ml **048 090408**
Dust remover : Öflugur brúsi með þrýstingi til að fjarlægja ryk og losa óhreinindi frá stöðum sem erfitt er að ná til.

MOTIP

MOTIP EFNAVÖRUR

HEITI	VÖRUNÚMER
Lakkleysir 500ml spray	**048 090410**

Paint remover : Efnið er mjög gott til að fjarlægja gamla málningu af yfirborði hlutar.

Hreinsir fyrir ryðfrítt stál 500ml sprey	**048 090503**

Stainless steel cleaner: Efnið er gott til að hreinsa ryðfrítt stál og vernda. Einstök formúla efnisins myndar hlífðarfilmu sem ver járnið fyrir óhreinindum.

Glerhreinsir 500ml sprey	**048 090504**

Glass cleaner : Glerhreinsir 500ml spray
Glerhreinsiefnið er fituhreinsandi með gæða eiginleika.

Contact cleaner 500ml sprey	**048 090505**

Contact cleaner : Efnið er til hreinsunar á rafmagnssnertum og tengjum ýmiskonar. Efnið heldur vel frá raka og drullu.

Vélahreinsir 500ml sprey	**048 090506**

Engine cleaner : Efnið er notað til að þrífa vélahluti. Efnið hefur mikla uppleysieiginleika og skilur ekkert eftir sig.

Iðnaðarhreinsir 500ml sprey	**048 090509**

Industrial Cleaner : Alhliða hreinsiefni til að fjarlægja óhreinindi af hlutum úr málmi og plasti.

Blöndungahreinsir 500ml sprey	**048 090510**

Carburettor cleaner : Efnið hreinsar blöndunga bæði innan og utan. Hefur góða hreinsunareiginleika.

Froðuhreinsir 500ml sprey	**048 090511**

Multi foam cleaner : Efnið er tilvalið í að hreinsa yfirborðs óhreinindi eins og reykjarlykt, blek og fitu.

Alhliðahreinsir 500ml sprey	**048 090513**

Citrus Cleaner : Efnið er öflugt alhliðahreinsiefni sem hefur góða og hraða virkni. Hreinsar málma og plast.

DPF Hreinsir 500ml sprey	**048 090515**

DPF Cleaner : Efnið er öflugur hreinsir fyrir sótagnasíur. Hjálpar til við að losa um og fjarlægja sótagnir og önnur efni úr síunni án þess að þurfa að taka hana í sundur.

EGR Hreinsir 500ml sprey	**048 090516**

EGR Cleaner : Efnið er fljótvirkt hreinsiefni fyrir útblástursloftunarloka, EGR loka. Einnig fyrir loftrásarkerfi og inntaksventla.

Bremsuhreinsir Power 500ml	**048 090563**

Power Brake Cleaner : Efnið er öflugur bremsuhreinsir og fyrir alla aðra vélahluti.

Ryðolía og fleira frá WD-40

WD-40

HEITI	VÖRUNÚMER
WD-40 Multi-Use smursprey 200ml 200ml Multi-Use orginal	47102
WD-40 Multi-Use smursprey 400ml 400ml Multi-Use orginal	47104
WD-40 Multi-Use smursprey með röri 250ml Multi-Use orginal	47784
WD-40 Multi-Use smursprey með röri 450ml Multi-Use orginal	46237
WD-40 Multi-Use smursprey flex rör 400ml Multi-Use orginal, stillanlegt rör	47692
WD-40 Multi-Use smurefni 5 ltr brúsi 5 ltr Multi-Use orginal	46505

WD-40 Ryðolía með röri 400ml 400ml Specialist Penetrant Spray	47383
WD-40 Smurfeiti sprey með röri 400ml Specialist Spray Grease	47385
WD-40 Skerolía með röri 400ml 400ml Specialist Cutting oil	47381
WD-40 White Lithium Grease með röri 400ml Specialist White Lithium Grease	47111

WD-40 PTFE smursprey (þurrsmurn.) 400ml Specialist PTFE spray	47097
WD-40 Sílikon sprey með röri 400ml 400ml Specialist Silicone	47384
WD-40 Snertuhreinsir 400ml 400ml Specialist Contact Cleaner	47380
WD-40 Fituhreinsir 500ml 500ml Specialist Degreaser	47380

Hjóla smurvörur frá WD-40

WD-40

HEITI	VÖRUNÚMER
WD-40 Keðjuolía Wet Lube 100ml Specialist Bike wet lube fyrir reiðhjól	45777
WD-40 Keðjuolía Dry lube 100ml Specialist Bike Dry Lube fyrir reiðhjól	45789
WD-40 Fituhreinsir fyrir reiðhjól 500ml Specialist Bike Degreaser	45804
WD-40 Hreinsiefni fyrir reiðhjól 500ml Specialist Bike Clenaer	47228

Ryðeyðandi hreinsiefni.

HEITI	VÖRUNÚMER
Evapo-Rust Rust-Block Ryð og tæringarvörn 470ml	RB015
Evapo-Rust ryðeyðandi hreinsiefni 5 ltr	1032768
Evapo-Rust ryðeyðandi hreinsiefni 20 ltr	1040700

Rust-Block er ryð og tæringarvörn, efninu er úðað yfir málm og ver hann gegn ryði og tæringu í allt að 1. ári.

Evapo-Rust remover er ryðeyðandi hreinsiefni sem fjarlægir ryð án þessa ða þurfa að skrúbba, bursta eða slípa. Efnið er ekki ætandi fyrir stál og skemmir ekki brass, kopar, ál, gull, blý, títaníum, stál, pottjárn, járn, króm, lóðaða fleti, vínil, plast, gúmmí, sílikon, gler, kork eða timbur. Má nota aftur og aftur.

HEITI	VÖRUNÚMER
DieselPower Biocontrol 500ml dísil gróðureyðir	650-571257-500
DieselPower Biocontrol 25 ltr dísil gróðureyðir	650-571257

Eyðir öllum lífrænum bakteríum og örverum í eldsneytinu. Fyrir eldsneytistanka og eldsneytiskerfi.

® Efnavörur frá INTERFLON

HEITI	VÖRUNÚMER
Smurbætiefni á gírkassa Fin Gear 100ml Fin Gear	8008
Bætiefni í glussa Finnoly N251-H 1 Ltr Finnoly N251-H	8058
Bætiefni fyrir lokaða gíra 1 ltr Finnoly T251	8086
Lube TF MicPol smurefni úðabrúsi 1 L 1 ltr	8101
Lube TF MicPol smursprey 500 ml 500 ml	8518
Lube TF MicPol smurefni 5 Ltr 5 ltr	8102
Bætiefni í smurolíu með MicPol 100ml FIN 25 Additive	8177
Loftkerfaolía með MicPol 1 ltr Lube PN32	8464
Loftkerfaolía með MicPol 5 ltr Lube PN32	8429
Smurefni á loftkerfi með MicPol 1 ltr Lube PN46	8491
Smurefni á loftkerfi með MicPol 5 ltr Lube PN46	8358
Smurefni á loftkerfi með MicPol 1 ltr Lube PN68	8198
Smurefni á loftkerfi með MicPol 5 ltr Lube PN68	8196
Loftkerfaolía Food Lube PN32 MicPol 1 ltr Lube PN32 Matvælavottuð loftkerfaolía	8463
Loftkerfaolía Food Lube PN32 MicPol 5 ltr Lube PN32 Matvælavottuð loftkerfaolía	8443

® Efnavörur frá INTERFLON

HEITI	VÖRUNÚMER
Food Lube smurefni með MicPol 1L	8249
1 ltr	
Matvælavottað alhliða smurefni	
Food Lube smurefni með MicPol 1L	8250
5 ltr	
Matvælavottað alhliða smurefni	
Lube EP MicPol smurefni 1 ltr	8260
1 ltr	
Mjög álagsþolið smurefni með MicPol	
Lube EP MicPol smurefni 5 ltr	8261
5 ltr	
Extra álagsþolið smurefni með MicPol	
Lube EP MicPol smurefni 10 Ltr	8262
10 ltr	
Mjög álagsþolið smurefni með MicPol	
Lube EP+ MicPol smurefni 1 ltr	8986
1 ltr	
Extra álagsþolið smurefni með MicPol	
Lube EP+ MicPol smurefni 5 Ltr	8987
5 ltr	
Extra álagsþolið smurefni með MicPol	
Smurfeiti sprey með MicPol	8516
500 ml	
Grease OG fljótandi smurfeiti f. t.d. tannhjól	
Lube EP+ álagsþolið smursprey	9536
500 ml Með MicPol	
Extra álagsþolið smurefni með MicPol	
Lube TF MicPol smursprey 500 ml	8518
500 ml	
Alhliða smurefni með MicPol	
Fin Super fjölnota smurolía 50ml	9869
50 ml	
Fin Super smursprey með MicPol	9609
100 ml	
Smursprey með teflon	
Fin Super smursprey með MicPol	8919
300 ml	
Smursprey með teflon	
Stálhreinsir Stainless Steel Dry Clean	9516
500 ml	
Matvælavottað	
Úðadæla fyrir Inteflon 1 líters brúsa	7076
Fyrir 1 lítersbrúa Interflon	
Smursprauta skrúfuð á túpur	7199
HT/ Assembly Interflon Tube Dispenser	

® Efnavörur frá INTERFLON

HEITI	VÖRUNÚMER
Film WB varnarfilma MicPol	8365
1 ltr Interflon Film WB	
Til verja ryðfrítt stál og fleira fyrir tæringu.	
Power Wipes 90 NSF blautklútar	8924
90 stykki í pakka	
Matvælavottaðar	
Fituhreinsir EM30 + með Sítrus	9101
500 ml Degreaser	
Gott á fitu, límrestar, blek og fleira	
Foam Clean kvoðuhreinsiefni sprey	9102
500 ml Matvælavottað	
NSF vottað kvoðuhreinsiefni	
Lube HT hitaþolið smursprey	9540
500 ml	
Hitaþolið +245°C matvælavottað	
Lube HT hitaþolið smurefni	9166
1 ltr	
Hitaþolið +245°C matvælavottað	
Lube HT hitaþolið smurefni	9167
5 ltr	
Hitaþolið +245°C matvælavottað	
Food Grease HD2 MicPol	9520
500 ml Smurfeiti sprey	
Matvælavottað	
HT1200 smurfeiti keramik sprey	9544
300 ml Matvælavottað	
Inniheldur enga málma þolir 1200°C hita	
Food Lube G smursprey á keðjur og fl.	9524
500 ml Keðjur og sleða	
Matvælavottað smurefni á keðjur	
Food Lube smursprey með MicPol	8517
500 ml	
Matvælavottað alhliða smurefni	
Fin Grease smurfeiti og smursprey	8921
300 ml Matvælavottað	
Koppafeiti í smurspreyformi NSF	
Metal Clean F fituhreinsir sprey	9793
500 ml Matvælavottað	
Fyrir vélaparta, ryðfr. stál, ál NSF H1	
Food Lube AL fyrir sjálfvirk smurkerfi	6725
5 ltr	

Koppafeiti

Typical Characteristics

Name	Method	Units	GR 400-2 PD	GR 400-3 PD
Colour	Visual	-	Brown	
Base Oil	-	-	Lithium Soap / Mineral Oil	
Worked Penetration (60 strokes @ 25 °C/77 °F)	ISO 2137/ASTM D217	0.1 mm	265 - 295	220 - 250
Worked Penetration (100,000 strokes @ 25 °C/77 °F)	ISO 2137/ASTM D217	0.1 mm	35	30
Dropping Point	ISO 2176/ASTM D566	°C/°F	>180/>356	>185/>365
Water Resistance	DIN 51807-1	Rating	1 - 90	1 - 90
Rust Test - EMCOR (distilled water)	ISO 11007/ASTM D6138	Rating	0	n/a
Copper Corrosion (24 hrs,100 °C/212 °F)	ASTM D4048	Rating	1	1

Subject to usual manufacturing tolerances.

Koppafeiti TRIBOL GR 400-2 PD

HEITI	VÖRUNÚMER
Koppafeiti GR400-2 PD 400 GR (Longtime 2)	315 15B06E
KOPPAFEITI GR400-2 PD 18 KG (Longtime 2)	315 15892C
KOPPAFEITI GR400-2 PD 50 KG (Longtime 2)	315 15892D
KOPPAFEITI GR400-2 PD 180KG (Longtime 2)	315 15893A

Alhliðasmurfeiti fyrir legur, fóðringar og aðra smurfleti.
Inniheldur engin steinefni og hentar því vel í smurkerfi sem gerð eru fyrir NLGI 2 feiti.
Vinnuhitastig -30°C til + 140°C
Hrindir vel frá sér vatni og hefur góða viðloðun.
Mikil tæringavörn og inniheldur microflux trans.

Góð feiti á smurkerfi - Lincoln og fleira.

Koppafeiti PD0, PD00, PD1, PD2

Typical Characteristics

Name	Method	Units	100-00 PD	100-0 PD	100-1 PD	100-2 PD
Appearance	Visual	-	Brown			
Thickener type	-	-	Lithium			
Base oil	-	-	Mineral oil			
Consistency	ISO 2137/ ASTM D217	NLGI Grade	00	0	1	2
Density @ 20 °C/68 °F	inhouse method	kg/m³	910	890	890	890
Worked Penetration (60 strokes @ 25 °C/77 °F)	ISO 2137/ ASTM D217	0.1 mm	400 - 430	355 - 385	310 - 340	265 - 295
Worked Penetration (100,000 strokes @ 25 °C/77 °F) - change from 60 strokes	ISO 2137/ ASTM D217	0.1 mm	-	-	<20	<20
Dropping point	ISO 2176/ ASTM D566	°C/°F	-	-	190/374	200/392
Base Oil Viscosity @ 40 °C/104 °F	ISO 3104/ ASTM D445	mm²/s	130	130	95	95
Copper Corrosion (24 hrs,100 °C/ 212 °F)	ASTM D4048	Rating	1b			
SRV Friction and Wear test (400N/ 2h/50 °C)	ASTM D5707	coeff. of friction/ wear scar diam (mm)	0.08/0.65	0.07/0.65	0.07/0.65	0.07/0.65
Flow pressure @ -35 °C/-31 °F	DIN 51805	hPa	500	1000	1100	1200
Water Resistance	DIN 51807-1	Rating	-		1 - 90	
DIN Classification	DIN 51502	-	KP 00 N-40	KP 0 N-40	KP 1 N-30	KP 2 N-30
ISO Classification	ISO 6743/9	-	L-XDDHB-00	LXDDHB-0	LXCDHB-1	LXCDHB-2

Subject to usual manufacturing tolerances.

Koppafeiti TRIBOL GR 100-1 PD

HEITI	VÖRUNÚMER
KOPPAFEITI GR100-1 PD 400G	315 157CFA
KOPPAFEITI GR100-1 PD 50 KG (Longtime PD1)	315 157CE6
KOPPAFEITI GR100-0 PD 18 KG (Longtime PD1)	315 1581C2
KOPPAFEITI GR100-00 PD 18 KG (Longtime PD00)	315 157D1A
KOPPAFEITI GR100-00 PD 50KG (Longtime PD00)	315 15C8BA
KOPPAFEITI GR100-2 PD 400GR (Longtime PD2)	315 15C852
KOPPAFEITI GR100-2 PD 18KG (Longtime PD2)	315 15C854
KOPPAFEITI GR100-2 PD 50KG (Longtime PD2)	315 15C857

Sérhönnuð legufeiti fyrir legur sem snúast hratt til dæmis í mótorum og prentvélum.
Þykkt NLGI 00 fyrir opna gíra og smurkerfi þar sem krafist er hálffljótandi feiti og NLGI 1&2

Vinnuhitastig -35°C til + 140°C

Matvælafeiti — Koppafeiti GR FS 2

HEITI	VÖRUNÚMER
Matvælafeiti Optileb GR FS 2 380gr	315 159BF3

Advantages

- Physiologically safe
- Tasteless and odorless
- Good adhesion
- Resistant to hot and cold water
- Excellent resistance to cleaning agents and disinfectants
- Compatible with sealing materials resistant to mineral oil
- Temperature application range: -30 °C/-22 °F to +140 °C/+284 °F
- Good behavior at low temperatures

Typical Characteristics

Name	Method	Units	Optileb GR FS 2
Colour	Visual	-	amber
Base oil	-	-	PAO
Thickener type	-	-	Al-complex
Worked Penetration (60 strokes @ 25 °C/77 °F)	ASTM D217/ ISO 2137	0.1 mm	295 - 335
Density @ 20 °C/68 °F	IP 530	kg/m³	835
Dropping point	ASTM D566/ ISO 2176	°C/°F	>230/>446

Subject to usual manufacturing tolerances

HEITI	VÖRUNÚMER
Koppafeiti GR 1350-2.5 400gr (Optipit)	315 158A53

Typical Characteristics

Name	Method	Units	Tribol GR 1350-2.5 PD
Appearance	Visual	-	Brown
Thickener type	-	-	Lithium
Base Oil	-	-	Mineral oil
Consistency	ISO 2137/ASTM D217	NLGI grade	2.5
Density @ 20 °C/68 °F	IP 530	kg/m³	905
Worked Penetration (60 strokes @ 25 °C/77 °F)	ISO 2137/ASTM D217	0.1 mm	245 - 275
Worked Penetration (100,000 strokes @ 25 °C/77 °F) - change from 60 strokes	ISO 2137/ASTM D217	0.1 mm	max. 25
Dropping point	ISO 2176/ASTM D566	°C/°F	max. 250/max. 482
Base Oil Viscosity @ 40 °C/104 °F	ISO 3104/ASTM D445	mm²/s	1350
Rust Test - EMCOR (distilled water)	ISO 11007/ASTM D6138	Rating	max. 1/1
Copper Corrosion (24 hrs,100 °C/212 °F)	ASTM D4048	Rating	max. 1b
SRV Friction and Wear test - 5ae	ASTM D5707	coeff. of friction/wear scar diameter (mm)	0.082/0.53
Oil Separation (168 hrs @ 40 °C/104 °F)	IP 121/DIN 51817	%wt	0.3
Flow pressure @ -20 °C/-4 °F	DIN 51805	hPa	950 - 1350
Water Resistance @ 90 °C	DIN 51807-1	Rating	1

Subject to usual manufacturing tolerances.

Advantages

- Water and dirt repellent – the grease is still effective in adverse environments
- High load bearing capacity - enables the extension of operationg periods even under high loads whilst still maintaing optimum wear protection.
- Establishes a protective layer of MFT – this additive system can effectively increase the load bearing area, therefore reducing unit pressures, operating temperatures and wear which can increase service life of both par and lubricant
- Improved bearing surfaces for longer service life result from the 'running in' effect of MFT
- Extremely low coefficients of friction – energy savings and reduced noise levels
- Good adhesion due to high oil viscosity – the film coating stays on the surface
- Reduction of running-in period

HEITI	VÖRUNÚMER
Koppafeiti GR XT2 HT 400gr Háhitafeiti 180°C - Firetemp Vinnuhiti -25°C til 180°C	315 08700-448

Typical Characteristics

Name	Test Method	Unit	GR XT 2 HT
Appearance	Visual	-	Red
Thickener type	-	-	Polyurea
Base oil	-	-	PAO
Consistency	ISO 2137/ASTM D217	NLGI Grade	2
Density @ 20 °C/68 °F	IP 530	kg/m³	900
Worked Penetration (60 strokes @ 25 °C/77 °F)	ISO 2137/ASTM D217	0.1 mm	265 - 295
Dropping point	ISO 2176/ASTM D566	°C/°F	280/536
Base Oil Viscosity @ 40 °C/104 °F	ISO 3104/ASTM D445	mm²/s	270
Rust test - Emcor - distilled water	ISO 11007/ASTM D6138	Rating	0/0
Copper Corrosion (24 hrs,100 °C/212 °F)	ASTM D4048	Rating	1b
Water Resistance	DIN 51807-1	Rating	1 - 90
Oil Separation (168 hrs @ 40 °C/104 °F)	IP 121/DIN 51817	%wt	2.5
Flow pressure @ -20 °C/-4 °F	DIN 51805	hPa	400
FE 9@ 180 °C (B/1500/6000-180) F 50	DIN 51821-02	Report	Pass
SRV Friction and Wear test (400N/ 2 hrs/50 °C)	ASTM D5707	coeff. of friction/wear scar diam (mm)	0.1/0.45

Subject to usual manufacturing tolerances.

Advantages

- Outstanding oxidation and thermal stability – provides reliable performance and good lubricant life in severe applications
- Resistant to cold and hot water – the grease film remains on the surface, even in the presence of water
- Easily pumpable in central lubrication systems
- Excellent wear protection – leading to longer bearing life, extended lubrication cycles and helping ensure uninterrupted service in your machinery

Castrol

HEITI	VÖRUNÚMER
Koppafeiti 936 SF Tannhjólafeiti 18kg Molub-Alloy	315 15A50F

Typical Characteristics

Name	Method	Units	Molub-Alloy 936 SF Heavy
Density @ 20°C / 59°F	in-house methode	kg/m³	950
Consistency	ISO 2137 / ASTM D217	NLGI Grade	0
Worked Penetration (60 strokes @ 25°C / 77°F)	ISO 2137 / ASTM D217	0.1 mm	345-360
Brookfield Viscosity	ISO 9262 / ASTM D2983	cP	144,000
Base Oil Viscosity @ 40°C / 104°F	ISO 3104 / ASTM D445	mm²/s	2030
Base Oil Viscosity @ 100°C / 212°F	ISO 3104 / ASTM D445	mm²/s	57
Four Ball Weld Load test - Load Wear Index (27°C / 1770 rpm)	ISO 11008 / ASTM D2596	-	130
Four Ball Weld Load test - Weld Point	ISO 11008 / ASTM D2596	kgf	800
Four Ball Wear test - Wear Scar Diameter (40 kgf / 75°C / 1200 rpm / 1 hr)	ISO 51350 / ASTM D2266	mm	< 0.75
Rust Test (distilled water)	ASTM D1743	Pass	Pass
Copper Corrosion (24 hrs,100°C / 212°F)	ASTM D4048	Rating	1b
Grease Pumpability test - Lincoln Ventmeter	in-house method	psi	500
Lubricating solids, particle size	-	microns	nominal 15,maximum 45

Subject to usual manufacturing tolerances.

Advantages

- Formulated to address environmental concerns - it is free of solvents, lead, antimony and barium
- Forms tough durable film with "cushioning" effect, even under extreme pressures and at very slow speeds; film resists erosion from rain or sleet, and resists peeling in dusty environments
- Resists film destruction by contaminating oils and greases migrating from nearby mechanisms

Castrol

HEITI	VÖRUNÚMER
SAMSETNINGARFEITI WHITE T 100gr	315 15B6AB
SAMSETNINGARFEITI WHITE T 400 Gr	315 15B6AE

Application

- Universal application as assembly paste.
- Prevents fretting corrosion especially when exposed to vibrations Avoids stick-slip.
- For machines subject to frictional vibrations.
- Avoids squeaking noises in hydraulic cylinders and open lubrication points Temperature application range: -30°C/-22°F to +250°C/+482°F

Castrol

HEITI	VÖRUNÚMER
CASTROL RED RUBBER GREASE 500G Fyrir gúmmíhringi og fl.	311 REDGRS-12X.5
WATERPUMP GREASE	311 WPG500

SEALEY

HEITI	VÖRUNÚMER
Red Rubber Grease Tin 500 gr	066 SCS110

Koppafeiti Blá á litinn

HEITI	VÖRUNÚMER
KOPPAFEITI EARTH 2 400 GR LITHIUM 2	044 895417

Earth Lithium 2	
NLGI grade	2
Soap	Lithium
Colour	Blue
Texture	Very adhesive, Tacky
Density @ 20 °C.	0.90
Application temperature °C.	-20 to + 120
Oil Viscosity, mm²/s @ 40°C, ISO 3104	200
Dropping Point, °C ISO 2176	190
4-Ball Weld Load, N ASTM D 2596	2500
Water wash out @ 1h/79.4°C, ASTM D 1264	5%
Copper corrosion, degree ASTM D 4048	1

Koppafeiti Rauð á litinn

HEITI	VÖRUNÚMER
Koppafeiti MULTI RED 2 400GR	044 895413
Koppafeiti MULTI RED 2 400GR Skrúfaður tappi M33 x 2.5mm	044 892653

Alhliðasmurfeiti fyrir legur, fóðringar og aðra smurfleti.

Performance levels	
DIN 51502:	KP 2N-20
ISO 6743-9:	L-XBDHB 2

Multipurpose Complex Red 2	
NLGI grade	2
Soap type	Lithium complex
Colour	Red
Texture	Tacky
Density @ 20°C	0.90
Application temperature °C	-25 to + 140 short-term 220
Dropping Point, °C ASTM D 2265	270
Oil Viscosity, mm²/s @ 40°C ISO 3104	220
4-Ball Weld Load, kg ASTM D 2596	315
Water wash out @ 1h/79.4°C ASTM D 1264	5%
Copper corrosion, degree ASTM D 4048	1b

HEITI	VÖRUNÚMER
Koparfeiti 400gr	044 901545

TOTAL

Koppafeiti Brún á litinn

HEITI	VÖRUNÚMER
Koppafeiti coloris 23 (Bentone)	160826
400ml	
Vinnuhiti -15°C til +160°C	

SPECIFICATIONS

- ISO 6743-9: L-XAEEA 2/3
- DIN 51502: MF2/3P - 15

TYPICAL CHARACTERISTICS	METHODS	UNITS	CALORIS 23
Soap/thickener		-	Bentone
NLGI grade	ASTM D 217/DIN 51 818	-	2/3
Color	Visual	-	Brown
Appearance	Visual	-	Smooth/ Buttery
Operating temperature range		°C	-15 to 160
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	250-280
Dropping point	IP 396/NFT 60102 C	°C	infusible
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	500

Above characteristics are mean values given as an information.

TOTAL

Koppafeiti Ljós brún á litinn

HEITI	VÖRUNÚMER
Koppafeiti Ceran XM 460	182240
400ml Vinnuhiti -25°C til 180°C	
Koppafeiti Ceran XM 460	182241
50kg Vinnuhiti -25°C til 180°C	

SPECIFICATIONS

- ISO 6743-9: L-XBFIB 1/2
- DIN 51 502: KP1/2R -25

TYPICAL CHARACTERISTICS	METHODS	UNITS	CERAN XM 460 *(typical values)*
Soap/thickener		-	Calcium sulfonate complex
NLGI grade	ASTM D 217/DIN 51 818	-	1-2
Color	Visual	-	Light brown
Appearance	Visual	-	Smooth
Operating temperature range		°C	- 25 to 180
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/ IP71	mm²/s (cSt)	460
Mechanical stability			
Penetration at 25°C	ASTM D 217/DIN 51 818	0.1 mm	280-310
Penetration after 100 000 strokes	ISO 2137	0.1 mm	+6
Shell Roller 100 hours at 80°C	ASTM D 1831 mod	0.1 mm	+10
Shell Roller 100 hours at 80°C + 10% water	ASTM D 1831 mod	0.1 mm	-34
Thermal stability			
Dropping point	IP 396	°C	> 300
Oil release 50 hours, 100 °C	ASTM D 6184	%	2.5
Oil release 168 hours, 40°C	NF T 60-191	%	0.3
Oxidation stability at 99°C +-0.5°C			
Pressure drop after 100 hours	ASTM D 942	Psi	6
Pressure drop after 500 hours		Psi	13
Antirust properties			
EMCOR, distilled water	ISO 11007	Rating	0-0
EMCOR, synthetic sea water	ISO 11007	Rating	0-0
Copper corrosion, 24 hours at 100°C	ASTM D 4048	Rating	1b
Antiwear and EP properties			
Four ball wear (scar diameter)	ASTM D2266	mm	0.56
Four ball weld load	ASTM D2596	kgf	>400
Cold properties			
Penetration at -20°C	ISO 13737	0.1 mm	95
Flow pressure at -20°C	DIN 51 805	mbar	1310
Flow pressure at 1400 mbar	DIN 51 805	°C	-25
Torque at -20°C			
Starting torque	ASTM D 1478	g.cm	890
After 1 hour		g.cm	72

Above characteristics are mean values given as an information.

TOTAL

Koppafeiti Grá á litinn

HEITI	VÖRUNÚMER
Koppafeiti Copal OGL 0 50kg Vinnuhiti -20°C til 150°C	156087

SPECIFICATIONS

- ISO 6743-9 : L-XBDHB0/00
- DIN 51502 : OGPF0/00N-20

CHARACTERISTICS	METHODS	UNITS	COPAL OGL 0
Soap/thickener		-	Aluminium complex
NLGI grade	ASTM D 217/DIN 51 818	-	0-00
Color	Visual	-	Anthracite
Appearance	Visual	-	Smooth/Buttery
Operating temperature range		°C	- 20 to 150
4 ball weld load	ASTM D2596	kg	> 800
4 ball Wear, Scar diameter	ASTM D2266	mm	< 0.6
FZG A2.8/50 scuffing load step	DIN 51 354	rating	> 12
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	IP 396/NFT 60 102 C	°C	> 190
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/ IP71	mm²/s (cSt)	> 1000

Above characteristics are mean values given as an information.

TOTAL

Koppafeiti fyrir Hitachi

HEITI	VÖRUNÚMER
Koppafeiti Hitachi EP2 400gr	202687
Koppafeiti Hitachi EP2 15kg	202685
Koppafeiti Hitachi EP2 50kg	202686

TOTAL

Koppafeiti Rauð á litinn

HEITI	VÖRUNÚMER
Koppafeiti Multis Complex EP2 400ml Vinnuhiti -20°C til 160°C	160816
Koppafeiti Multis Complex EP2 18kg Vinnuhiti -20°C til 160°C	140071
Koppafeiti Multis Complex EP2 50kg Vinnuhiti -20°C til 160°C	110371

TYPICAL CHARACTERISTICS	METHODES	UNITS	MULTIS COMPLEX EP 2
Soap/thickener		-	Lithium complex
NLGI grade	ASTM D 217/DIN 51 818	-	2
Color	Visual	-	Red
Appearance	Visual	-	Smooth
Operating temperature range		°C	-20 to 160
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	265-295
Four ball weld load	DIN 51 350-4	daN	280-300
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	IP 396/DIN ISO 2176	°C	>275
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	165

Above characteristics are mean values given as an information.

TOTAL

Koppafeiti Gul á litinn

HEITI	VÖRUNÚMER
Koppafeiti Multis Complex SHD 100	**172826**
400 ml Vinnuhiti -50°C til 160°C	

TYPICAL CHARACTERITISCS	METHODS	UNITS	MULTIS COMPLEX SHD 100
Thickener		-	Complex Lithium
Grade NLGI	ASTM D 217/DIN 51 818	-	2
Colour	Visual	-	Yellow
Appearence	Visual		Smooth
Temperature range		°C	- 50 to +160
Penetration at 25 °C	ASTM D 217/DIN51 818	0.1 mm	265-295
Penetration at -40°C	NF T 60 171 mod.	0.1 mm	> 160
Low temperature Torque at -40°C	ASTM D 1478	mNm	
Starting torque			383
Running torque			51
Mechanical stability P100,000 – P60	ASTM D 217/DIN51 818	0.1 mm	23
Antirust performance	ASTM D 1473	Rating	pass
4-ball weld load	ASTM D 2596	kgf	> 315
4-ball wear	ASTM D 2266	mm	0,5
Dropping point	IP 396/NFT 60 102 C	°C	> 280
Base oil viscosity at 40 °C	ASTM D 445/DIN 51 562-1/ISO 3104/ IP71	mm²/s (cSt)	100

Above characteristics are mean values given as an information

TOTAL

Koppafeiti Brún á litinn

HEITI	VÖRUNÚMER
Koppafeiti Multis EP 0 álagsþolin	**140073**
18kg Vinnuhiti -25°C til 120°C	
Koppafeiti Multis EP 0 álagsþolin	**112261**
50kg Vinnuhiti -25°C til 120°C	

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTIS EP 0
Soap/thickener		-	Lithium/ Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	0
Color	Visual	-	Brown
Appearance	Visual	-	Smooth
Operating temperature range		°C	-25 to 120
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	355 - 385
Flow pressure 1400 mbar	DIN 51 805	°C	- 27
Delimon 7mm, -20°C, 1/10/100 g/min	DIN 51 816-T2	bar/m	1.7/6.5/30
Dropping point	IP 396/DIN ISO 2176	°C	> 170
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	150

Above characteristics are mean values given as an information.

TOTAL

Koppafeiti Ljósbrún á litinn

HEITI	VÖRUNÚMER
Koppafeiti Multis EP 00 álagsþolin	140072
18kg Vinnuhiti -30°C til 100°C	
Koppafeiti Multis EP 00 álagsþolin	140061
50kg Vinnuhiti -30°C til 100°C	

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTIS EP 00
Soap/thickener		-	Lithium/ Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	00
Color	Visual	-	Pale brown
Appearance	Visual	-	Smooth
Operating temperature range		°C	-30 to 100
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	400 - 430
Flow pressure 1400 mbar	DIN 51 805	°C	- 31
Delimon 7mm, -20°C, 1/10/100 g/min	DIN 51 816-T2	bar/m	1,7/6,5/30
Dropping point	IP 396/DIN ISO 2176	°C	> 160
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	150

Above characteristics are mean values given as an information.

TOTAL

Koppafeiti Brún á litinn

HEITI	VÖRUNÚMER
Koppafeiti Multis EP 1 álagsþolin	160828
400ml Vinnuhiti -30°C til 120°C	
Koppafeiti Multis EP 1 álagsþolin	140074
18kg Vinnuhiti -30°C til 120°C	
Koppafeiti Multis EP 1 álagsþolin	140053
50kg Vinnuhiti -30°C til 120°C	

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTIS EP 1
Soap/thickener		-	Lithium/ Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	1
Color	Visual	-	Brown
Appearance	Visual	-	Smooth
Operating temperature range		°C	- 30 to 120
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	310 -340
Four ball weld load	DIN 51 350-4	daN	260 - 280
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0 - 0
Dropping point	IP 396/NFT 60 102 C	°C	> 190
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	150

Above characteristics are mean values given as an information.

TOTAL

Koppafeiti Brún á litinn

HEITI	VÖRUNÚMER
Koppafeiti Multis EP 2 álagsþolin	160804
400ml Vinnuhiti -25°C til 120°C	
Koppafeiti Multis EP 2 álagsþolin	110384
5kg Vinnuhiti -25°C til 120°C	
Koppafeiti Multis EP 2 álagsþolin	140069
18kg Vinnuhiti -25°C til 120°C	
Koppafeiti Multis EP 2 álagsþolin	110385
50kg Vinnuhiti -25°C til 120°C	
Koppafeiti Multis EP 2 álagsþolin	110382
180kg Vinnuhiti -25°C til 120°C	

Góð feiti á Smurkerfi - Lincoln og fl.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTIS EP 2
Soap/thickener		-	Lithium/ Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	2
Color	Visual	-	Brown
Appearance	Visual	-	Smooth
Operating temperature range		°C	-25 to 120
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	265-295
Four ball weld load	DIN 51 350-4	daN	260-280
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	IP 396/DIN ISO 2176	°C	>185
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	150

Above characteristics are mean values given as an information.

TOTAL

Koppafeiti Brún á litinn

HEITI	VÖRUNÚMER
Koppafeiti Multis EP 3 álagsþolin 400ml Vinnuhiti -20°C til 120°C	**160820**

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTIS EP 3
Soap/thickener		-	Lithium/ Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	3
Color	Visual	-	Brown
Appearance	Visual	-	Smooth
Operating temperature range		°C	-20 to 120
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	220-250
Four ball weld load	DIN 51 350-4	daN	260-280
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	IP 396/DIN ISO 2176	°C	>185
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	150

Above characteristics are mean values given as an information.

TOTAL

Koppafeiti Grá á litinn

HEITI	VÖRUNÚMER
Koppafeiti Multis MS 2 álagsþolin 400ml Vinnuhiti -25°C til 120°C	**160803**
Koppafeiti Multis MS 2 álagsþolin 18kg	**140076**

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTIS MS 2
Soap/thickener		-	Lithium/ Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	2
Color	Visual	-	Grey
Appearance	Visual	-	Smooth
Operating temperature range		°C	- 25 to 130
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	265 - 295
Four ball weld load	DIN 51 350-4	daN	380 - 400
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0 - 0
Dropping point	IP 396/DIN ISO 2176	°C	> 185
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	150

Above characteristics are mean values given as an information.

TOTAL

Koppafeiti Ljósbrún á litinn

HEITI	VÖRUNÚMER
Koppafeiti Multis XHV 2 álagsþolin 400ml Vinnuhiti -20°C til 130°C	**160801**
Koppafeiti Multis XHV 2 álagsþolin 18kg Vinnuhiti -20°C til 130°C	**121049**

Góð feiti á Smurkerfi - Lincoln og fl.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTIS XHV 2
Soap/thickener		-	Lithium/ Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	2
Color	Visual	-	Pale brown
Appearance	Visual	-	Smooth
Operating temperature range		°C	- 20 to 130
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	265 - 295
Four ball weld load	DIN 51 350-4	daN	300 - 320
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	IP 396/DIN ISO 2176	°C	> 185
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	1300

Above characteristics are mean values given as an information.

TOTAL

Koppafeiti **Græn á litinn**

HEITI	VÖRUNÚMER
Koppafeiti Multis ZS 000 120°C 18kg Vinnuhiti -45°C til 120°C	140070
Koppafeiti Multis ZS 000 120°C 50kg Vinnuhiti -45°C til 120°C	110404

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTI ZS
Soap/thickener		-	Lithium / Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	00/000
Color	Visual	-	Green
Appearance	Visual	-	Smooth
Operating temperature range		°C	- 45 to 120
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	420 - 460
Flow pressure -35°C	DIN 51 805	mbar	56
Delimon 7mm, -20°C, 1/10/100 g/min	DIN 51 816-T2	bar/m	0,25 / 0,98 / 3,62
Dropping point	IP 396/DIN ISO 2176	°C	> 170
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	42

Above characteristics are mean values given as an information.

TOTAL

Matvælafeiti **Ljós Beige á litinn**

NSF

HEITI	VÖRUNÚMER
Koppafeiti Nevastane XMF 2 375°C 400gr Vinnuhiti -20°C til 150°C	188475

CHARACTERISTICS	METHODS	UNITS	NEVASTANE			
			XMF 00	XMF 0	XMF 1	XMF 2
Soap/thickener	-	-	Aluminium Complex			
Color	Visual	-	Light beige		Beige	
Appearance	Visual	-	Smooth, homogeneous and slightly tacky			
NLGI grade	ASTM D 217	grade	00	0	1	2
Operating temperature range	-	°C	from -20°C to +150°C			
Penetration at 25 °C	ASTM D 217	0.1 mm	400 - 430	355 - 385	310 - 340	265 - 295
Dropping point	IP 396 /NF T 60102C	°C	> 180	> 200	> 225	> 245
Four ball - wear test	ASTM D 2596	mm	0.6	0.6	< 0.6	< 0.6
Four ball - weld load	ASTM D 2596	kgf	-	-	315	315
Base oil type	-	-	White mineral oil (with polymers)			
Kinematic viscosity at 40 °C	ISO 3104	mm²/s	120			

Above characteristics are typical values given as an information.

TOTAL

Matvælafeiti **Ljós brúnt á litinn**

NSF

HEITI	VÖRUNÚMER
Koppafeiti Nevastane XS 80 Shuttle 400ml Vinnuhiti -55°C til 150°C	197030

TYPICAL CHARACTERISTICS	METHODS	UNITS	NEVASTANE XS 80
Soap/thickener		-	Calcium sulfonate
NLGI grade	ASTM D 217/DIN 51 818	-	1 - 2
Color	Visual	-	Light brown
Appearance	Visual	-	Smooth
Operating temperature range		°C	- 55 to 150
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	280 - 310
Four ball weld load	ASTM D 2596	kgf	>400
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	Rating	0 - 0
Flow pressure 1400 mbar	DIN 51805	°C (mbar)	< -55 (1385)
Dropping point	IP 396/NFT 60 102C	°C	> 300
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/ IP71	mm²/s (cSt)	80

Above characteristics are mean values given as an information.

Recommendations:
- Store the product at temperatures between 0 and 35°C.
- **Shelf life: 36 months** from date of manufacture (unopened).

TOTAL

NSF

Matvælafeiti **Ljós brúnt á litinn**

HEITI	VÖRUNÚMER
Koppafeiti Nevastane XS 320	**190493**
400ml Vinnuhiti -40°C til 180°C	
Koppafeiti Nevastane XS 320	**190492**
16kg Vinnuhiti -40°C til 180°C	

TYPICAL CHARACTERISTICS	METHODS	UNITS	NEVASTANE XS 320
Soap/thickener	-	-	Calcium Sulfonate Complex
Color	Visual	-	Light brown
Appearance	Visual	-	Smooth
NLGI grade	ASTM D 217	grade	1.5
Operating temperature range	-	°C	from -40 to 180
Penetration at 25 °C	ASTM D 217	0.1 mm	280-310
Four ball weld load	ASTM D 2596	kgf	>400
Anti-rust performance SKF-EMCOR	ISO 11007	rating	0 - 0
Dropping point	ISO 2176	°C	> 300
Base oil type	-	-	White oil / PAO (with polymers)
Kinematic viscosity at 40 °C	ISO 3104	mm²/s	320

Above characteristics are mean values given as an information.

Recommendations:

- Store the product at temperatures between 0 and 35°C.
- **Shelf life: 36 months** from date of manufacture (unopened).

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Matvælafeiti

HEITI	VÖRUNÚMER
Koppafeiti Food Grease 1 - Shuttle 400 ml Skrúfaður tappi. Vinnuhiti -20°C til 150°C	9888
Koppafeiti Food Grease 2 400 ml Vinnuhiti -20°C til 150°C	8032
Koppafeiti Food Grease HD2- Shuttle 400 ml Skrúfaður tappi. Vinnuhiti -30°C til 180°C	9814
Koppafeiti Food Grease LT2 400 ml Vinnuhiti -45°C til 150°C	6859
Koppafeiti Food Grease LT2 - Shuttle 400 ml Skrúfaður tappi. Vinnuhiti -45°C til 150°C	9093
Koppafeiti Grease HTG hitaþolin 400 ml Matvælavottuð Vinnuhiti -20°C til 240°C (í stuttan tíma 270°C)	8163
Koppafeiti Grease HTG hitaþolin- 400 ml Skrúfaður tappi Matvælavottuð Vinnuhiti -20°C til 240°C (í stuttan tíma 270°C)	9099
Koppafeiti Grease MP 2/3 MicPol 400 ml Matvælavottuð Vinnuhiti -30°C til 145°C	9188
Koppafeiti Grease MP 2/3 MicPol 400 ml Skrúfaður tappi Matvælavottuð Vinnuhiti -30°C til 145°C	9893
Koppafeiti Grease MP 2/3 MicPol 1000 ml Matvælavottuð Vinnuhiti -30°C til 145°C	8023
Koppafeiti Grease MP 2/3 MicPol 13 ltr Matvælavottuð Vinnuhiti -30°C til 145°C	8553

Tækniblöð og fleira.
Nánari upplýsinar á heimasíðunni kemi.is

Matvælafeiti

HEITI	VÖRUNÚMER
Koppafeiti Grease MP00 Micpol 1 ltr Matvælavottuð Vinnuhiti -25°C til 145°C	8620
Koppafeiti Grease MP00 Micpol 13 ltr Matvælavottuð Vinnuhiti -25°C til 145°C	8554
Koppafeiti White grease túpa 150 ml Matvælavottuð Vinnuhiti -20°C til 150°C	8982

Koppafeiti

HEITI	VÖRUNÚMER
Koppafeiti Grease HD2 - Shuttle 400 ml Skrúfaður tappi. Vinnuhiti -25°C til 160°C	9894
Koppafeiti Grease LS 1/2 400 ml Vatns og saltvatnsþolin, inniheldur teflon Vinnuhiti -20°C til 120°C	9189
Koppafeiti Grease LS 1/2 Shuttle 400 ml Vatns og saltvatnsþolin, inniheldur teflon Vinnuhiti -20°C til 120°C Skrúfaður tappi	6703
Koppafeiti Grease LS 1/2 13 ltr Vatns og saltvatnsþolin, inniheldur teflon Vinnuhiti -20°C til 120°C	8897
Koppafeiti Grease LS2 micPol 400 ml Vatns og saltvatnsþolin, inniheldur teflon Vinnuhiti -10°C til 120°C	8267
Koppafeiti Grease LS2 micPol Shuttle 400 ml Vatns og saltvatnsþolin, inniheldur teflon Vinnuhiti -10°C til 120°C Skrúfaður tappi	9895
Koppafeiti Grease LS2 micPol 13 kg Vatns og saltvatnsþolin, inniheldur teflon Vinnuhiti -10°C til 120°C	8555
Koppafeiti HD2 smursprey m/ MicPol 500ml Fljótandi koppafeiti Vinnuhiti -25°C til 160°C	9528

Tækniblöð og fleira. Nánari upplýsinar á heimasíðunni kemi.is

Samsetningarfeiti

HEITI	VÖRUNÚMER
Samsetningarfeiti Assembly Grease 150ml	9616
Samsetningarfeiti Assembly Grease 1 Ltr	8028

Advantages

- Protection against corrosion
- Prevents jamming
- Does not become solid
- Water resistant, will not be washed away under high pressure
- Does not affect light metals
- Protects against tribocorrosion

Háhitakoppafeiti

MECHANICAL PROPERTIES

N.L.G.I. Grade	1/½
Worked Penetration (ASTM D-217)	290-315
Dropping Point (ASTM D-2265)	None
Oxydation Stability (ASTM D-942)	-2
Water Washout (ASTM D-1264)	1.1
Timken OK Load (ASTM D-2509) (Kg/Lb)	25+/50
4-Ball Wear Test (ASTM D-2266)	0.8mm
Rust Prevention Rating (ASTM D1743)	1a
Operating Temperature Range	260°C to 538°C (500°F to 1000°F)

HEITI	VÖRUNÚMER
Koppafeiti M-Lube UHT 400ml Háhitakoppafeiti Vinnuhiti 260°C til 538°C	600-6731010

Háhita keramik smurfeiti

HEITI	VÖRUNÚMER
HT1200 smurfeiti keramik 1200°C 150ml	9615
HT1200 smurfeiti keramik 1200°C 1 Ltr	6721

Koparfeiti

HEITI	VÖRUNÚMER
Koparfeiti hitaþolin +1200°C 400gr.	044 901545

Koparfeiti

HEITI	VÖRUNÚMER
Koparfeiti +1100°C K2 Copper Grease 500gr	W123
Koparfeiti K2 Copper Grease 20gr	B401

Hitaþolin kopar-sumarfeiti sem hindrar það að málmfletir festist saman og tærist. Hentar vel t.d á bolta í vélasamsetningu, heddbolta, kerti, pústbota o.m.fl.. ATH! Hentar ekki sem smurfeiti á snúningsparta, legur o.þ.h..

Fleygafeiti og fl.

HEITI	VÖRUNÚMER
FLEYGAFEITI "HTL" TÚBA 380ml Grófar gengjur	317 542-34047-1
FLEYGAFEITI LORAX HTL101 Grófar gengjur 400gr	326 LN400 20X400
FLEYGAFEITI 500ml F/ FURUKAWA	317 542-34047-2
FLEYGAFEITI LORAX LK500 Skrúfaðar fínar gengjur.	326 LK500 20X500
FLEYGAFEITI LORAX 450CC TÚBA 48stk í kassa	326 LORAX-2 48X450
FLEYGAFEITI LORAX LI400 Feiti f/Interlube. Made in Korea brands Fínar gengjur.	326 LORAX LI400
FLEYGAFEITI LORAS LS 400G Fínar gengjur. Sverari stútur.	326 LORAX LS400
FLEYGAFEITI LORAX 600CC 6 stk í búnti og 36stk í kassa	326 2GBHA2900
FLEYGAFEITI LORAX 25KG	326 2GBHA2-125
Smursprauta 2ja arma Shuttle túpur Fyrir skrúfaðar túpur M33 x 2,5mm	066 AK4403

LN400

Fyrir Furukawa

LK500

450cc

LI400

LS400

Millistikki fyrir fleygafeiti.

HEITI	VÖRUNÚMER
Millistikki á Rammer fleygafeiti. Blár, túpa fylgir ekki.	326 Rammer

Millistykki á Furukawa og fl (Beka) Svart, túpa og stöð fylgja ekki.	326 Furukawa (Beka)

TOTAL

Gírolía Aerogear 823 Fyrir þyrlur.

HEITI	VÖRUNÚMER
Gírolía Aerogear 823 fyrir þyrlur 5 ltr	214262

Extreme pressure mineral oil for helicopter gears.

SPECIFICATIONS

- Lubrication of highly stressed helicopter gears.
- **AEROGEAR 823** is certified by DCSEA 255/A and EUROCOPTER
- US: is certified MIL-PRF-6086F (Medium grade)
- UK: DEF-STAN 91-112/1
- Joint Service Designation: OEP-70
- NATO code: **O-155**

TYPICAL CHARACTERISTICS	METHODS	UNITS	AEROGEAR 823
Density at 15 °C	ISO 3675	kg/m³	867
Kinematic viscosity at 40 °C	ISO 3104	mm²/s	63.3
Kinematic viscosity at 100 °C	ISO 3104	mm²/s	8.36
Viscosity index	ISO 2909	-	101
Flash point Open Cup	ISO 2592	°C	240
Pour point	ISO 3016	°C	- 33

Above characteristics are mean values given as an information.

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Girolía Matvælavottuð.

HEITI	VÖRUNÚMER
Food Lube G 100 MicPol girolía 1 ltr Matvælavottuð olía á keðjur, drif & gíra	8594
Food Lube G 100 MicPol girolía 5 ltr Matvælavottuð olía á keðjur, drif & gíra	8595
Food Lube G 150 MicPol girolía 1 ltr Matvælavottuð olía á keðjur, drif & gíra	8601
Food Lube G 150 MicPol girolía 5 ltr Matvælavottuð olía á keðjur, drif & gíra	8602
Food Lube G 220 MicPol girolía 1 ltr Matvælavottuð olía á keðjur, drif & gíra	8617
Food Lube G 220 MicPol girolía 5 ltr Matvælavottuð olía á keðjur, drif & gíra	8470
Food Lube G 320 MicPol girolía 1 ltr Matvælavottuð olía á keðjur, drif & gíra	8745
Food Lube G 320 MicPol girolía 5 ltr Matvælavottuð olía á keðjur, drif & gíra	8746
Food Lube G 460 MicPol girolía 1 ltr Matvælavottuð olía á keðjur, drif & gíra	9204
Food Lube G 680 MicPol girolía 1 ltr Matvælavottuð olía á keðjur, drif & gíra	9211

NSF
Nonfood Compounds

Advantages

- Excellent protection against wear, even at high loads
- Resists water and dirt and prevents corrosion
- Reduces power consumption
- Reduced elongation and longer service life of chains
- Longer gearbox oil life at reduced oil temperatures

Property	Result	Method
Composition	Mixture of mineral and synthetic oils, additives and Micpol®	
Colour	Colourless	
Odour	Like oil	
Density 20°C	0.87 g/cm3	
Lowest application temperature	-10°C	
Highest application temperature	100°C	
Manufacturing date	The batch number consists of a 8-digit number. The first 4 numbers represent the YY/MM of the manufacturing.	
Shelf life*	4 years	
Shear stability	<-6%	CEC-L45-A-99
NSF	H1	
ISO 21469	Yes	
Halal	Yes	
Kosher	Yes	

Allar nánari nákvæmari upplýsingar eru á heimasíðu okkar á www.kemi.is

TOTAL

Gírolía Matvælavottuð.

HEITI	VÖRUNÚMER
Gírolía 150 Nevastane EP Matvæla 20 Ltr	190574
Gírolía 150 Nevastane EP Matvæla 208 Ltr	190575
Gírolía 220 Nevastane EP Matvæla 20 Ltr	190578
Gírolía 220 Nevastane XSH Matvæla 20 Ltr	190594
Gírolía 320 Nevastane EP Matvæla 20 Ltr	190581
Gírolía 460 Nevastane EP Matvæla 20 Ltr	190583
Gírolía 680 Nevastane EP Matvæla 20 Ltr	190587

TYPICAL CHARACTERISTICS	METHODS	UNITS	NEVASTANE EP						
			100	150	220	320	460	680	1000
Appearance	Visual	-	clear and bright liquid						
Density @ 15°C	ISO 12185	-	850	875	878	878	877	884	880
Kinematic viscosity @ 40 °C	ISO 3104	mm^2/s	100	150	220	320	460	680	1000
Kinematic viscosity @ 100 °C	ISO 3104	mm^2/s	11,3	14,5	19,5	26,3	29,0	51,0	60,0
Viscosity Index (VI)	ISO 3104	-	100	90	100	110	100	125	110
Flash point C.O.C.	ISO 2592	°C	216	216	227	215	218	240	206
Fire point C.O.C	ISO 2592	°C	246	250	254	243	243	263	268
Pour point	ISO 3016	°C	-12	-9	-9	-9	-9	-9	-9

Above characteristics are mean values given as an information.

Sjá öryggisblað og matvælavottun á heimasíðu kemi.is

TOTAL

Gírolía Finavstan Matvælavottuð Gírolía

Medicinal White Oils.

HEITI	VÖRUNÚMER
Gírolía Finavestan A100B 208 ltr	112412
Gírolía Finavestan A360B 20 ltr	174780

FINAVESTAN white oils meet the requirements of the following specifications[1]:

- European Pharmacopoeia, most recent edition[2]
- US Pharmacopoeia, most recent edition
- US FDA, 21 CFR 178.3620 and 178.3570 White Mineral Oil
- European Regulation 2011/10/CE[3] relating to plastic materials and articles intended to come into contact with foodstuffs.
- **FINAVESTAN** white oils are NSF 3H and H1 registered

TYPICAL CHARACTERISTICS	METHODS	UNITS	FINAVESTAN							
			A 50 B	A 80 B	A 100 B	A 180 B	A 210 B	A 300 B	A 360 B	A 520 B
Saybolt Color (Min.)	ASTM D 156	-	+ 30	+ 30	+ 30	+ 30	+ 30	+ 30	+ 30	+ 30
Kinematic viscosity @ 40 °C	ASTM D 445	mm^2/s	8	15	23	30	40	62	68	100
Density @ 20 °C	ASTM D 4052	kg/m^3	830	854	856	858	860	862	864	868
Pour point (Max.)	ASTM D 97	°C	- 6	- 6	- 6	- 6	- 9	- 12	- 12	- 9
Flash point (Min.)	ASTM D 92	°C	150	180	195	200	210	236	240	250

TOTAL

Girolía Carter EP

HEITI	VÖRUNÚMER
Girolía Carter EP 68 20 ltr	112508
Girolía Carter EP 68 208 ltr	110497
Girolía Carter EP 100 20 ltr	110484
Girolía Carter EP 150 20 ltr	110487
Girolía Carter EP 220 20 ltr	110490
Girolía Carter EP 320 20 ltr	112532
Girolía Carter EP 460 20 ltr	110495
Girolía Carter EP 680 20 ltr	112534

SPECIFICATIONS

- DIN 51517 Part 3 - CLP
- ISO 12925-1 category CKD/CKSMP
- AGMA 9005-F16 AS
- SEB 181226
- JIS K 2219:2006 (Class 2)
- Chinese GB 5903 L-CKD
- US STEEL 224

APPROVALS

FLENDER
CMD GEARS
SEW
ZF
BONFIGLIOLI
DB SANTASALO
NORD GETRIEBE
ZOLLERN and many others

TYPICAL CHARACTERISTICS

Properties	Units	Standards	Carter EP							
			68	100	150	220	320	460	680	1000
Density at 15 °C	kg/m³	ISO 3675	875	882	889	895	901	895	894	900
Viscosity at 40°C	mm²/s	ISO 3104	68	100	150	220	320	460	680	1000
Viscosity at 100°C	mm²/s	ISO 3104	8.9	11.3	14.7	19	24.3	34.3	45	43.5
Viscosity index	-	ISO 2909	106	98	97	97	97	113	112	80
Open cup Flash Point	°C	ISO 2592	228	222	238	244	248	256	224	244
Pour point	°C	ISO 3016	-33	-27	-24	-18	-12	-12	-12	-9
FZG A/8.3/90	Fail stage	DIN 51354/2	14 pass	14 pass	14 pass	14 pass	14 pass	14 pass	12 pass	12 pass
FZG Micro pitting GFT Class	Fail stage	FVA 54	-	10 high	10 high	10 high	10 high	10 high	10 high	10 high

TOTAL

Gírolía Carter SH

HEITI	VÖRUNÚMER
Gírolía Carter SH 150 20 ltr	112537
Gírolía Carter SH 150 208 ltr	112461
Gírolía Carter SH 220 20 ltr	112718
Gírolía Carter SH 220 208 ltr	112462
Gírolía Carter SH 1000 20 ltr	112552

SPECIFICATIONS

International specifications

Manufacturers

- DIN 51517 - 3 CLP
- ISO 12925-1 CKSMP
- AISI 224
- CINCINNATI MILACRON
- DAVID BROWN
- SIEMENS-FLENDER (VG 150 to VG 680)
- USINOR FT 161
- MÜLLER WEINGARTEN
- AGMA 9005 - E02

TYPICAL CHARACTERISTICS	METHODS	UNITS	CARTER SH							
			68	100	150	220	320	460	680	1000
Density at 15 °C	ISO 3675	kg/m³	850	853	856,5	859,7	861,7	863,3	864,9	869,5
Viscosity at 40 °C	ISO 3104	mm²/s	68	100	147,9	220,1	313,8	454,7	676,8	997,8
Viscosity at 100 °C	ISO 3104	mm²/s	11.5	15.3	19,4	26,2	34,6	46,6	64,0	85,6
Viscosity index	ISO 2909		154	153	150	152	155	160	165	169
Open cup flash point	ISO 2592	°C	242	255	235	242	242	248	250	229
FZG Micropitting	FVA 54 IIV	-	-	-	-	10 +	10 +	10 +	10 +	10 +
FZG A/8.3/90	DIN 51 354/2	-	>12	>12	> 13	> 13	> 13	> 13	> 13	> 13
Pour point	ISO 3016	°C	-48	-45	- 45	- 45	- 42	- 40	- 39	- 28

TOTAL

Gírolía Carter SY

HEITI	VÖRUNÚMER
Gírolía Carter SY 220 20 ltr	110514

SPECIFICATIONS

International specifications

Manufacturers

- DIN 51517 Part 3 ⇒ group CLP
- NF-ISO 6743-6 category CKS/CKT
- DAVID BROWN, CMD

CARACTERISTIQUES	METHODS	UNITS	CARTER SY				
			150	220	320	460	680
Density at 15°C	ISO 3675	kg/m³	1004	1004	1003	1003	1002
Viscosity at 40°C	ISO 3104	mm²/s	150	220	320	460	640
Viscosity at100°C	ISO 3104	mm²/s	23	34	50	71	95
Viscosity index	ISO 2909	-	185	202	220	230	240
Flash point (open cup)	ISO 2592	°C	230	230	230	230	230
Pour Point	ISO 3016	°C	-33	- 30	- 30	- 27	- 27

TOTAL

Gírolía Carter XEP

HEITI	VÖRUNÚMER
Gírolía Carter XEP 220 20 ltr	158891
Gírolía Carter XEP 220 208 ltr	156912
Gírolía Carter XEP 320 208 ltr	156759
Gírolía Carter XEP 460 208 ltr	156656
Gírolía Carter XEP 680 20 ltr	156659B
Gírolía Carter XEP 680 208 ltr	156659

SPECIFICATIONS

International specifications
- DIN 51517 Part 3 ⇒ CLP group
- ISO 12925 CKD category
- AGMA 9005 - D94

OEM's specifications
- US STEEL 224
- DAVID BROWN

TYPICAL CHARACTERISTICS	METHODS	UNITS	CARTER XEP				
			150	220	320	460	680
Viscosity at 40°C	ISO 3104	mm²/s	150	220	320	460	680
Viscosity at 100°C	ISO 3104	mm²/s	14,6	18.8	24	30,4	35,8
Viscosity index	ISO 2909	-	96	95	95	95	85
Density at 15°C	ISO 3675	kg/m³	889	893	898	904	920
V.O. flash point	ISO 2592	°C	>230	>230	>230	>230	>230
Pour point	ISO 3016	°C	-27	- 24	- 18	- 12	- 9
FAG Fe8, wear	DIN 51819-3	mg	< 10	< 10	< 10	< 10	< 10
FZG A/8.3/90	DIN 51 354/2	Stage	>13	> 13	> 13	> 13	> 13
FZG Micropitting	FVA 54	Failure stage /GFT		>10 /High	>10 /High	>10 /High	>10 /High
Seq 3 foaming	ISO 6614	ml/ml	0/0	0/0	0/0	0/0	0/0

Castrol

Gírolía

HEITI	VÖRUNÚMER
Gírolía Optigear BM320 20ltr	315 145B63

Typical Characteristics

Name	Method	Units	68	100	150	220	320	460	680	1000	1500	3000
Colour	visual	-	brown	brown	brown	brown	brown	brown	brown	brown	brown	brown
ISO Viscosity Group	-	-	68	100	150	220	320	460	680	1000	1500	3000
Density @ 15°C / 59°F	ISO 12185 / ASTM D4052	kg/m³	890	895	900	905	910	910	920	930	930	930
Kinematic Viscosity @ 40°C / 104°F	ISO 3104 / ASTM D445	mm²/s	68	100	150	220	320	460	680	1000	1500	3000
Kinematic Viscosity @ 100°C / 212°F	ISO 3104 / ASTM D445	mm²/s	9.1	11.7	15.0	19.4	24.9	31.8	38.3	47.4	64.2	119.8
Viscosity Index	ISO 2909 / ASTM D2270	-	110	105	100	100	100	100	93	90	95	110
Flash Point - open cup method	ISO 2592 / ASTM D92	°C °F	220 428	220 428	225 437	230 446	235 455	240 464	245 473	250 482	235 455	220 428

Keðjufeiti

Keðjuolía

HEITI	VÖRUNÚMER

Sérhönnuð keðjusmurolía sem hefur þá eiginleika að smjúga inn í liði keðjunnar og smyrja þar sem þörfin er mest. Hefur mjög góða viðloðun og hrindir frá sér vatni og óhreinindum.

Keðjuspray Viscogen KL23 400ml	315 156A39
Keðjuolía Viscogen KL23 4,5kg	315 07207-042

Ryðverjandi og ryðlosandi olía með einstaklega góða smureigninleika. Smýgur hratt og vel í gegnum raka og ryð og losar um fasta hluti.

PENETRANT WDP 5 LTR	315 09503-041

HEITI	VÖRUNÚMER
Meg-A-Loose Ryðolía 376 gr	994-702-0012

Mjög öflug ryðolía sem smýgur mjög vel og leysir upp óhreinindi, ryð og útfellingar.

Keðjuolía

HEITI	VÖRUNÚMER
Keðjuolía 3,78 lítrar	102 75106

Keðjuolía

Keðjuolía

HEITI	VÖRUNÚMER
Keðjuolía Cobra Light 3,78 ltr	FBB0011226

Keðjuolía fyrir landbúnaðartæki og keðjusagir.

Fluid film vörur

HEITI	VÖRUNÚMER
Fluid Film ryðvörn sprey	102 AS11
Fluid Film Black ryðvörn sprey	102 AS11B
Fluid Film ryðolía & smurefni 3.78L	328 AS01
Fluid Film ryðolía & smurefni 18.9L	328 AS05
Fluid Film ryðolía & smurefni 205Ltr	328 FLUIDAS

Smurdælur lincoln

Smurdælur lincoln

2 og 4 Lítra hús. P203

317 644-37424-1	E1	SMURDÆLA 203-2XN-1K6-24-1A1.10-V10	24 Volt
317 644-37426-1	E2	SMURDÆLA P203-E-2XN-600-24-AA00FB00-V10A 2 kg box 2 tengi 24 VOLT	24V
317 644-37425-1	E2	SMURDÆLA 203-2XN-1K6-12-2A1.10-V10	12 Volt
317 644-37480-1	E2	SMURDÆLA P203-4XNBO-1K6-24-2A1.10 4 kg box 2 tengi	24 Volt

1 Lítra hús. P502

317 658-41219-4	E1	SMURDÆLA P502-1XN-1K6-12-1A1.10-V20	12 Volt
317 658-41219-2	E1	SMURDÆLA P502-1XN-1K6-24-1A1.10-V20	24 Volt

Dæluelement fyrir 203 og 215 smurdælur

HEITI		MAGN	VÖRUNÚMER
Dæluelement f/203	5mm	2,0cm³/min	317 600-26875-2
Dæluelement f/203	6mm	2,8cm³/min	317 600-26876-2
Dæluelement f/203	7mm	4,0cm³/min	317 600-26877-2
Dæluelement f/215	6mm		317 600-25046-3
Dæluelement f/215	6mm		317 600-25047-3

Öryggisventlar fyrir smurdælur

HEITI	VÖRUNÚMER
Öryggisventill SVTE-350 1/4"-D6	317 624-28894-1
Öryggisventill 270 Bar	317 624-28892-1
Öryggisventill 350 Bar með kopp	317 624-28896-1
Öryggisventill 350 Bar QUICK	317 624-28860-1
Nippil ró f/öryggisventil 6L	317 223-13032-2
Krumpuhólkur f/öryggisloka	317 223-12295-3

317 519-34339-4 STIMPILSKYNJARI M/7 METRA KAPLI FYRIR 230V AC DÆLU

SMUR-DEILIR

GERÐ	FJÖLDI ÚRTAKA	VÖRUNÚMER
SSV 6	6	317 619-26473-1
SSV 8	8	317 619-25730-2
SSV 10	10	317 619-26841-1
SSV 12	12	317 619-25731-2
SSV 14	14	317 619-28862-1
SSV 16	16	317 619-28863-1
SSV 18	18	317 619-28864-1
SSV 20	20	317 619-28865-1
SSV 22	22	317 619-28866-1

SMUR-DEILIR

GERÐ	FJÖLDI ÚRTAKA	VÖRUNÚMER
SSV 6-K	6	317 619-26474-3
SSV 8-K	8	317 619-25754-4
SSV 10-K	10	317 619-26842-2
SSV 12-K	12	317 619-25755-4
SSV 14-K	14	317 619-28871-1

Áfyllistútar fyrir smurkerfi Lincoln

HEITI	STÆRÐ	VÖRUNÚMER
ÁFYLLISTÚTUR FYRIR LINCOLN KERFI	M22	322 100-208
ÁFYLLISTYKKI VINKIL 115 mm FYRIR LINCOLN KERFI	M22	322 5022-103
ÁFYLLISTYKKI VINKIL 80 mm FYRIR LINCOLN KERFI	M22	322 5022-104

Áfyllistútar fyrir smurkerfi BEKA-VOGEL

HEITI	STÆRÐ	VÖRUNÚMER
ÁFYLLISTÚTUR FYRIR BEKA- VOGEL KERFI	M20	322 100-200
ÁFYLLISTYKKI VINKIL 115 mm	M20	322 5022-101

HEITI	STÆRÐ	VÖRUNÚMER
ÁFYLLISSPRAUTA FYRIR SMURKERFI		322 100-201

Áfyllistútar fyrir smurkerfi Quick hún

HEITI	STÆRÐ	VÖRUNÚMER
ÁFYLLISTÚTUR QUICK HÚN	1/4"	322 100-205-1/4
HLÍFÐARHETTA RAUÐ HÚN		322 400-029

Áfyllistútar fyrir smurkerfi Quick hann

HEITI	STÆRÐ	VÖRUNÚMER
ÁFYLLISTÚTUR QUICK HANN	1/4"	322 100-206-1/4
HLÍFÐARHETTA RAUÐ HANN		322 400-025

Nipplar fyrir smurkerfi í lincoln dælur og fleira

HEITI	STÆRÐ	VÖRUNÚMER
NIPPILL	M22 X 1/4"	322 100-209-22X1,5
NIPPILL	M20 X 1/4"	322 100-209-20X1,5

Nippill fyrir CAT

HEITI	STÆRÐ	VÖRUNÚMER
NIPPILL STÓR F/ CAT		322 1021-102

QUICK kúplingstengi

HEITI	VÖRUNÚMER
QUICK TENGI M/ BAKFLÆÐI Fyrir rótortilt	317 4-2340
FESTISTYKKI f/ 100-225	322 100-227
QUIK-TENGI F/ RÓTORTILT	314 60450

Té nipplar og smurkoppar

HEITI	VÖRUNÚMER
TÉ-NIPPILL 1/8" BANJO 1/8" GENGJUR 2 INN - 1 ÚT	322 100-324
SMURKOPPUR HÁÞRÝSTUR R1/8"	322 250-003-RV

Úttaksventill 6mm

1 2

HEITI FYRIR 6MM	VÖRUNÚMER
Úttaksventill komplett 6mm m/R	317 504-30344-4
1. Nippilró LL F/6mm Rör	317 223-12374-9
2. Krumpuhólkur F/6mm Rör	317 223-12295-2

Tappi fyrir smurdeila

HEITI	VÖRUNÚMER
Tappi fyrir smurdeila	317 303-17499-3

Slönguhólks ró fyrir þrýstislanga 8,4 X 2,1 FF

HEITI	VÖRUNÚMER
Slönguólks ró	317 432-23031-1

Slönguhólkur beinn fyrir 6mm rör

6mm

HEITI	VÖRUNÚMER
Slönguhólkur beinn standard	317 432-24162-1
Slönguhólkur beinn langur	317 432-23067-1
Slönguhólkur tvítengdur	322 100-061
Slönguhólkur f/6LL Ró	322 3510-101

Slönguhólkur boginn 90° fyrir 6mm rör

6mm

HEITI	VÖRUNÚMER
Slönguhólkur 90° stuttur	317 532-30739-1
Slönguhólkur 90° langur	317 532-30738-1
Slönguhólkur 90° langur með gróp	322 100-056-NUT

Slönguhólkur boginn 45° fyrir 6mm rör

6mm

HEITI	VÖRUNÚMER
Slönguhólkur 45° stuttur	317 532-32183-1
Slönguhólkur 45° Langur með gróp	322 100-058-NUT
Slönguhólkur 180° 35x22mm Hæð 35mm lengd 22mm	322 3513-110

Nippill beinn fyrir 6mm rör

6mm

HEITI	STÆRÐ	VÖRUNÚMER
Nippill f/6mm rör beinn	6x1mm	317 223-12533-9
Nippill f/6mm rör beinn	8x1mm	317 223-13023-1
Nippill f/6mm rör beinn	10x1mm	317 223-12271-7
Nippill f/6mm rör beinn	1/8" R	317 223-12270-7
Nippill f/6mm rör beinn	1/4" R	317 223-12477-8

Nippill vinkil fyrir 6mm rör

6mm

HEITI	STÆRÐ	VÖRUNÚMER
Nippill f/6mm rör vinkill	6x1mm	317 223-13023-2
Nippill f/6mm rör vinkill	8x1mm	317 223-13023-3
Nippill f/6mm rör vinkill	10x1mm	317 223-13021-3
Nippill f/6mm rör vinkill	1/8" R	317 223-12485-9
Nippill f/6mm rör vinkill	1/4" R	317 223-12380-6

Samtengi fyrir 6mm rör

6mm

HEITI	VÖRUNÚMER
Samtengi f/6mm rör	317 223-12482-9
Samtengi f/6mm rör Í 4mm nælonrör 4mm í annan endan og 6mm í hinn	322 104-000-6
Samtengi f/6mm rör Í 8mm nælonrör 6mm í annan endan og 8mm í hinn	322 106-000-8
Samtengi vinkil fyrir 6mm rör.	322 1015-100

T-stykki fyrir 6mm rör

6mm

HEITI	VÖRUNÚMER
T-Stykki f/6mm rör	317 223-12484-9
Samtengi f/smur-deili Tengja saman úttak 1 og 2	317 519-31826-1

Snúningsnippill beinn

HEITI	STÆRÐ	VÖRUNÚMER
Snúningsnippill beinn	1/8-1/8	317 223-12567-3
Snúningur fyrir smursprautu	1/8-1/8	305 7331921

Snúningsnippill vinkil

HEITI	STÆRÐ	VÖRUNÚMER
Snúningsnippill vinkil	1/8-1/8	317 223-12567-1

Millistykki vinkil 90°

< INN

ÚTTAK

HEITI	STÆRÐ INNTAK		ÚTTAK	VÖRUNÚMER
Millistykki 90° vinkil	8mm	x	6mm	322 100-721
Millistykki 90° vinkil	8mm	x	8mm	322 100-722
Millistykki 90° vinkil	8mm	x	10mm	322 100-723
Millistykki 90° vinkil	8mm	x	1/8"	322 100-724
Millistykki 90° vinkil	10mm	x	6mm	322 5011-105
Millistykki 90° vinkil	10mm	x	8mm	322 100-732
Millistykki 90° vinkil	10mm	x	10mm	322 100-733
Millistykki 90° vinkil	10mm	x	1/8"	322 100210105
Millistykki 90° vinkil	1/8"	x	1/8"	322 100-744

Millistykki vinkil 45°

< INN

ÚTTAK

HEITI	STÆRÐ INNTAK		ÚTTAK	VÖRUNÚMER
Millistykki 45° vinkil	8mm	x	6mm	322 100-821
Millistykki 45° vinkil	8mm	x	8mm	322 100-822
Millistykki 45° vinkil	8mm	x	10mm	322 100-823
Millistykki 45° vinkil	10mm	x	10mm	322 100-833
Millistykki 45° vinkil	1/8"	x	1/8"	322 100-844

Gegnumtak fyrir 6mm

HEITI	STÆRÐ	VÖRUNÚMER
Gegnumtak f/6mm. 6x1 innan gengjur (vantar smurkoppinn sem er 6mmx1)		322 1020-002
Gegnumtak með slönguhólk fyr		322 1020-004

Framlengingar og minnkanir

HEITI	LENGD	STÆRÐ INNTAK		ÚTTAK	VÖRUNÚMER
Framlenging	57,5mm	6mm	x	6mm	322 100-125
Minnkun	19mm	8mm	x	6mm	322 100-120
Minnkun	15mm	8mm	x	1/4" UNF-28	305 5628129
Framlenging	18mm	8mm	x	8mm	322 100-130
Framlenging	32mm	8mm	x	8mm	322 100-132
Framlenging	62,5mm	8mm	x	8mm	322 100-135
Minnkun	20mm	10mm	x	8mm	322 0411600106
Framlenging	23mm	10mm	x	10mm	322 100-141
Framlenging	35mm	10mm	x	10mm	322 100-145
Framlenging	50mm	10mm	x	10mm	322 100-146
Framlenging	18mm	1/8"	x	1/8"	322 100-152
Framlenging	23mm	1/8"	x	1/8"	322 100-148
Framlenging	35mm	1/8"	x	1/8"	322 100-149
Minnkun	40mm	1/8"	x	8mmx1	317 304-M8x1
Minnkun	40mm	1/8"	x	8mmx1,25	317 304-M8x1,25
Minnkun	40mm	1/8"	x	10mmx1,5	317 304-M10x1,5
Framlenging	50mm	1/8"	x	1/8"	322 100-153
Minnkun	15mm	1/4"	x	6mmx1	310 260011511
Minnkun	15mm	1/4"	x	8mmx1	310 260011514
Minnkun	15mm	1/4"	x	8mmx1,25	310 104839
Minnkun	15mm	1/4"	x	10mmx1	310 260011518
Minnkun	15mm	1/4"	x	10mmx1,5	310 260011520
Minnkun	15mm	1/4"	x	12mmx1,5	310 260011526
Minnkun	18mm	1/4"	x	1/8" kopar	317 67017DK
Framlenging	18mm	1/4"	x	1/4" kopar	310 260011151
Framlenging	30mm	1/4"	x	1/4" kopar	310 104854
Framlenging	45mm	1/4"	x	1/4" kopar	310 104855
Framlenging	75mm	1/4"	x	1/4" kopar	310 260011702
Framlenging	115mm	1/4"	x	1/4" kopar	310 260011705

Framlenging	21mm	3/8"	x	1/8" Ryðfr	308 999

6x1mm 317 223-12533-9 4 stk	6x1mm 317 223-13023-2 4 stk	8x1mm 317 223-13023-1 4 stk	8x1mm 317 223-13023-3 4 stk	6mm 317 223-12482-9 4 stk
317 432-23031-1 10 stk	90° 317 532-30739-1 2 stk 317 532-30738-1 2 stk	10x1mm 317 223-12271-7 4 stk	10x1mm 317 223-13021-3 4 stk	066 SC128 1 STK
317 432-24162-1 6 stk	45° 317 532-32183-1 2 stk	1/8" R 317 223-12270-7 10 stk	1/8" R 317 223-12485-9 10 stk	
317 504-30344-4 2 STK			18mm 1/8" x 1/8" 2 stk 322 100-152 23mm 1/8" x 1/8" 2 stk 322 100-148	

LINCOLN INDUSTRIAL

VARAHLUTABOX

Skeifan 2, 108 Reykjavík, sími 5305900

Vörunúmer
317 999999

Smurslöngur - Nælonslanga 6mm

HEITI	STÆRÐ	VÖRUNÚMER
Nælonrör feitisfyllt 100 metrar á rúllu	6 x 1,5mm	317 504-36041-2
Nælonrör tómt 100 metrar á rúllu	6 x 1,5mm	317 504-36042-2

Smurslöngur - Gúmmí þrýstislanga

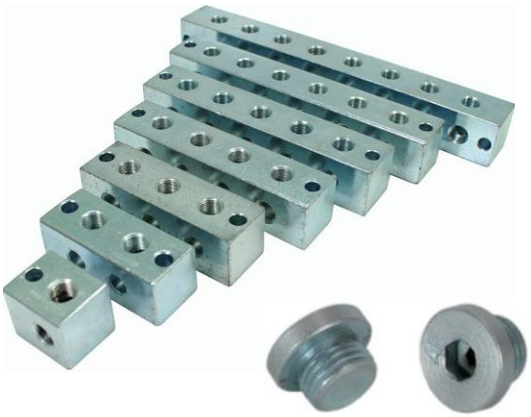
HEITI	STÆRÐ	VÖRUNÚMER
Smurkerfisslanga 50 metrar á rúllu Gúmmíslanga	8,4 x 2,1mm Feitisfyllt.	317 504-36033-3
Smurkerfisslanga 50 metrar á rúllu Gúmmíslanga	8,4 x 2,1mm án feiti.	317 111-35114-1

Hlífðarslöngur fyrir smurkapla

HEITI	STÆRÐ	VÖRUNÚMER
Hlífðarslönga spírall 25metrar á rúllu	10mm	317 113-35075-3
Hlífðarslöngu spírall 25metrar á rúllu	6mm	322 100-040

HEITI	VÖRUNÚMER
SLÖNGUKLIPPUR 6-25MM	066 HCA25
BLAÐ Í SLÖNGUKLIPPUR	066 HCA25/B
SLÖNGUKLIPPUR 3-10MM	066 SC128

Nippilblokkir 10x1 mm



HEITI	STÆRÐ	VÖRUNÚMER
Nippilblokk 1 úttak	10x1mm	322 100-211
Nippilblokk 2 úttök	10x1mm	322 100-212
Nippilblokk 3 úttök	10x1mm	322 100-213
Nippilblokk 4 úttök	10x1mm	322 100-214
Nippilblokk 5 úttök	10x1mm	322 100-215
Nippilblokk 6 úttök	10x1mm	322 100-216
Nippilblokk 8 úttök	10x1mm	322 100-218
TAPPI Í NIPPILBLOKK	10X1mm	322 100-243

Nippilblokkir Ryðfríar. 10X1 mm Gegnumboraðar

HEITI	STÆRÐ	VÖRUNÚMER
NIPPILBLOKK 1-ÚTTÖK RYÐFRÍTT		322 5029-201
NIPPILBLOKK 2-ÚTTÖK RYÐFRÍTT		322 5029-212
NIPPILBLOKK 4-ÚTTÖK RYÐFRÍTT		322 5029-214
NIPPILBLOKK 6-ÚTTÖK RYÐFRÍTT		322 5029-216
NIPPILBLOKK 8-ÚTTÖK RYÐFRÍTT		322 5029-218

Slönguklemmur fyri bolta

HEITI	BOLTA STÆRÐ	VÖRUNÚMER
Slönguklemma 8mm	6mm	322 100-608
Slönguklemma 12mm	5mm	322 100-512
Slönguklemma 12mm	6mm	322 100-612
Slönguklemma 14-15mm	6mm	322 100-615
Slönguklemma 16mm	6mm	322 100-616
Slönguklemma 18mm	6mm	322 100-618
Slönguklemma 20mm	6mm	322 100-620
Slönguklemma 25mm	6mm	322 100-625

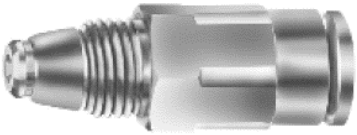
Þrýstimælir og festing.

HEITI	VÖRUNÚMER
VÖKVAF.ÞRÝSTIMÆLIR 63MM 400 BA	245 2263-0-4000
MÆLATENGI 1/4" Í 6MM L	322 106-245-L

QUICK Fyrir slöngu 8,6 x 1,5 QUICK Fyrir slöngu 8,6 x 1,5 QUICK

6mm

Úttaksventill QUICK fyrir 6mm



HEITI	VÖRUNÚMER
Úttaksventill QUICK Háþrýstur	317 226-14091-4

6mm

QUICK Nippilar beinir fyrir 6mm Háþrýstir

HEITI	STÆRÐ	VÖRUNÚMER
QUICK Nippill háþrýstur	6x1mm	317 226-14111-4
QUICK Nippill háþrýstur	8x1mm	317 226-14111-2
QUICK Nippill háþrýstur	10x1mm	317 226-14111-3
QUICK Nippill háþrýstur	1/8"	317 226-14111-1

6mm

QUICK Nipplar vinkil fyrir 6mm Háþrýstir

HEITI	STÆRÐ	VÖRUNÚMER
QUICK Nippill háþrýstur	6x1mm	317 226-14123-4
QUICK Nippill háþrýstur	8X1mm	317 226-14123-2
QUICK Nippill háþrýstur	10x1mm	317 226-14123-3
QUICK Nippill háþrýstur	1/8"	317 226-13753-9

6mm

QUICK Snúningsnippill vinkil fyrir 6mm Háþrýstir

HEITI	STÆRÐ	VÖRUNÚMER
QUICK Snúningsnippill	6x1mm	317 226-14157-3
QUICK Snúningsnippill	8x1mm	317 226-14157-1
QUICK Snúningsnippill	10x1mm	317 226-14157-2
QUICK Snúningsnippill	1/8"	317 226-13756-9

6mm

QUICK Té fyrir 6mm Háþrýst

HEITI	STÆRÐ	VÖRUNÚMER
QUICK Té Háþrýst		317 226-14097-4

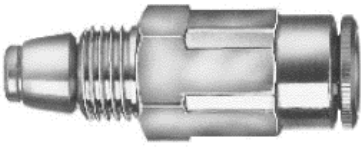
6mm

QUICK Samtengi fyrir 6mm Háþrýst

HEITI	STÆRÐ	VÖRUNÚMER
QUICK Samtengi háþrýst		317 226-13773-4

Úttaksventill QUICK fyrir nælonrör 6mm

6mm



HEITI	STÆRÐ	VÖRUNÚMER
Úttaksventill QUICK f/nælonrör		317 226-14091-2

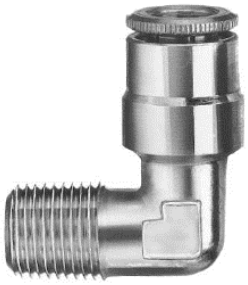
QUICK Nippilar beinir fyrir nælonrör 6mm

6mm

HEITI	STÆRÐ	VÖRUNÚMER
QUICK Nippill f/nælonrör	6x1mm	317 226-13752-8
QUICK Nippill f/nælonrör	8x1mm	317 226-13752-7
QUICK Nippill f/nælonrör	10x1mm	317 226-13752-6
QUICK Nippill f/nælonrör	1/8"	317 226-13752-9

QUICK Nipplar vinkil fyrir nælonrör 6mm

6mm



HEITI	STÆRÐ	VÖRUNÚMER
QUICK Nippill f/nælonrör	6x1mm	317 226-13753-7
QUICK Nippill f/nælonrör	8X1mm	317 226-13753-8
QUICK Nippill f/nælonrör	10x1mm	317 226-13753-6
QUICK Nippill f/nælonrör	1/8"	317 226-13753-4

QUICK Snúningsnippill vinkil fyrir nælonrör 6mm

6mm

HEITI	STÆRÐ	VÖRUNÚMER
QUICK Snúningsnippill	6x1mm	322 106-111
QUICK Snúningsnippill	8x1mm	322 106-112
QUICK Snúningsnippill	10x1mm	322 106-113
QUICK Snúningsnippill	1/8"	322 106-114

QUICK Té fyrir nælonrör 6mm

6mm

HEITI	STÆRÐ	VÖRUNÚMER
QUICK Té nælonrör 6mm		317 226-14097-2

Quick vinkilsamtengi 6mm nælonrör		322 2015-101

6mm

QUICK Samtengi f/nælonrör		317 226-13773-3

Nippill beinn fyrir 4mm nælonrör

4mm

HEITI	STÆRÐ	VÖRUNÚMER
Nippill f/4mm rör beinn	6x1mm	317 223-12533-5
Nippill f/4mm rör beinn	8x1mm	317 223-12271-8
Nippill f/4mm rör beinn	10x1mm	317 223-13069-1
Nippill f/4mm rör beinn	1/8" R	317 223-12270-8

Nippill vinkil fyrir 4mm nælonrör

4mm

HEITI	STÆRÐ	VÖRUNÚMER
Nippill f/4mm rör vinkill	6x1mm	317 223-12533-6
Nippill f/4mm rör vinkill	8x1mm	317 223-13021-5
Nippill f/4mm rör vinkill	10x1mm	317 223-13069-2
Nippill f/4mm rör vinkill	1/8" R	317 223-13021-4

Samtengi fyrir 4mm nælonrör

4mm

HEITI	VÖRUNÚMER
Samtengi f/4mm rör	317 223-12531-8
Samtengi f/4mm rör Í 6mm nælonrör	322 104-000-6

Nippil rær og krumpuhólkur 4 mm

4mm

HEITI	VÖRUNÚMER
Nippil ró fyrir 4mm	317 223-13032-1
Krumpuhólkur fyrir 4mm	317 223-14083-3

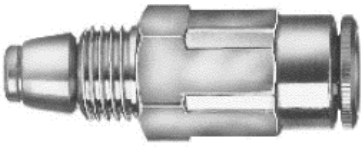
Smurslöngur - Nælonslanga 4mm

4mm

HEITI	STÆRÐ	VÖRUNÚMER
Nælonrör feitisfyllt	4 X1,0mm	317 534-36741-3
Nælonrör tómt	4x1,0mm	317 112-35127-7

Úttaksventill QUICK fyrir nælonrör 4mm

4mm



HEITI	STÆRÐ	VÖRUNÚMER
Úttaksventill QUICK f/nælonrör		

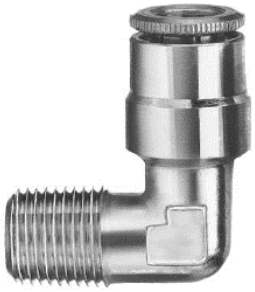
QUICK Nippilar beinir fyrir nælonrör 4mm

4mm

HEITI	STÆRÐ	VÖRUNÚMER
QUICK Nippill f/nælonrör	6x1mm	317 226-13752-3
QUICK Nippill f/nælonrör	8x1mm	317 226-13752-1
QUICK Nippill f/nælonrör	10x1mm	317 226-13752-2
QUICK Nippill f/nælonrör	1/8"	317 226-13752-4

QUICK Nipplar vinkil fyrir nælonrör 4mm

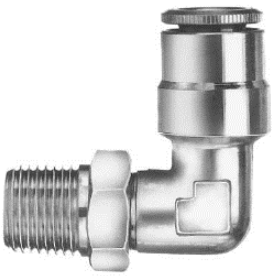
4mm



HEITI	STÆRÐ	VÖRUNÚMER
QUICK Nippill f/nælonrör	6x1mm	322 104-151
QUICK Nippill f/nælonrör	8X1mm	322 104-152
QUICK Nippill f/nælonrör	10x1mm	322 104-153
QUICK Nippill f/nælonrör	1/8"	317 226-13753-3

QUICK Snúningsnippill vinkil fyrir nælonrör 4mm

4mm



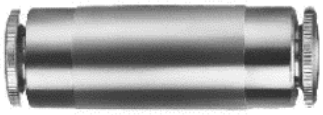
HEITI	STÆRÐ	VÖRUNÚMER
QUICK Snúningsnippill	6x1mm	317 226-13756-6
QUICK Snúningsnippill	8x1mm	317 226-13756-1
QUICK Snúningsnippill	10x1mm	317 226-13756-2
QUICK Snúningsnippill	1/8"	317 226-13756-3

4mm

HEITI	STÆRÐ	VÖRUNÚMER
Quick Té fyrir 4 mm nælonrör		322 2016-100

QUICK Samtengi fyrir nælonrörn 4mm

4mm



HEITI	STÆRÐ	VÖRUNÚMER
QUICK Samtengi f/nælonrör		317 226-13773-1

5mm

Nippill beinn fyrir 3/16" (5mm) nælonrör — **Fyrir GROENEVELD kerfi**

HEITI	STÆRÐ	VÖRUNÚMER
Nippill f/ 3/16" rör beinn	6x1mm	316 65701
Nippill f/ 3/16" rör beinn	8x1mm	316 58501
Nippill f/ 3/16" rör beinn	10x1mm	316 13801
Nippill f/ 3/16" rör beinn	1/8" R	316 10401

5mm

Nippill vinkil fyrir 3/16 (5mm) nælonrör — **Fyrir GROENEVELD kerfi**

HEITI	STÆRÐ	VÖRUNÚMER
Nippill f/ 3/16" rör vinkill	8x1mm	316 12101
Nippill f/ 3/16" rör vinkill	10x1mm	316 13701
Nippill f/ 3/16" rör vinkill	1/8" R	316 10201

5mm

Samtengi fyrir 3/16" (5mm) nælonrör — **Fyrir GROENEVELD kerfi**

HEITI	VÖRUNÚMER
Samtengi f/ 3/16" rör (5mm)	316 10601

5mm

Té fyrir 3/16" (5mm) nælonrör — **Fyrir GROENEVELD kerfi**

HEITI	VÖRUNÚMER
Té f/ 3/16" (5mm)	316 14101

5mm

Nippil ær og krumpuhólkur 3/16" (5mm) — **Fyrir GROENEVELD kerfi**

HEITI	VÖRUNÚMER
Nippil ró fyrir 3/16" (5mm)	316 15802
Krumpuhólkur fyrir 3/16" (5mm)	316 15801

5mm

Smurslöngur - Nælonslanga 3/16" (5mm) — **Fyrir GROENEVELD kerfi**

HEITI	STÆRÐ	VÖRUNÚMER
Nælonrör 3/6" (5mm)	3/16" X1,0mm	316 02201

Slönguhólks ró fyrir þrýstislöngu 11,3 X 6,3 FF

11,3mm

HEITI	VÖRUNÚMER
Slönguólks ró F/11,3	322 100-060

Slönguhólkar fyrir þrýstislöngu 11,3 X 6,3 FF

11,3mm

HEITI	VÖRUNÚMER
SLÖNGUHÓLKUR 6MM F/11,3	322 100-064
SLÖNGUHÓLKUR 8MM F/11,3	322 100-074
SLÖNGUHÓLKUR 10MM F/11,3	322 100-081

11,3mm

HEITI	VÖRUNÚMER
SLÖNGUHÓLKUR 90° 8 MM F/11,3 H23 X L36	322 100-073
SLÖNGUHÓLKUR 90° 10 MM F/11,3 H23 X L36	322 100-083

Samtengi 8mm

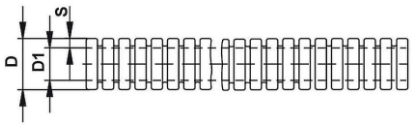
HEITI	VÖRUNÚMER
Samtengi f/8mm rör	322 108-000

Smurslöngur - Gúmmí þrýstislanga 11,3mm

11,3mm

HEITI	STÆRÐ	VÖRUNÚMER
Þrýstislanga feitisfyllt 100metrar á rúllunni	11.3X6,3mm	322 100-011

Hlífðarrör plast 8,4



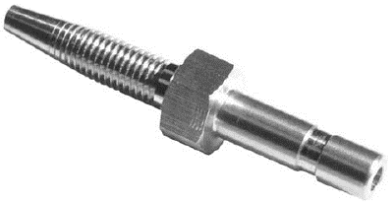
HEITI	STÆRÐ	VÖRUNÚMER
Hlífðarrör plast 8,4		322 100-032

Slönguhólks ró ryðfrí fyrir þrýstislanga 8,4 X 2,1 FF

HEITI	VÖRUNÚMER
Slönguólks ró ryðfrí	322 100-050-VA

Slönguhólkur beinn ryðfrír fyrir 6mm rör

6mm



HEITI	VÖRUNÚMER
Slönguhólkur beinn standard ryðfrír	322 100-051-VA

Slönguhólkur boginn ryðfrír 45° fyrir 6mm rör

6mm

HEITI	VÖRUNÚMER
Slönguhólkur 45° ryðfrír	322 100-058-VA
Slönguhólkur 90° ryðfrír	322 100-053-VA

Nippill beinn ryðfrír fyrir 6mm nælonrör

6mm

HEITI	STÆRÐ	VÖRUNÚMER
Nippill f/6mm rör beinn Ryðfrír	6x1mm	322 106-001-VA
Nippill f/6mm rör beinn Ryðfrír	8x1mm	322 106-002-VA
Nippill f/6mm rör beinn Ryðfrír	10x1mm	322 106-003-VA
Nippill f/6mm rör beinn Ryðfrír	1/8" R	322 106-004-VA

Nippill vinkil ryðfrír fyrir 6mm nælonrör

6mm

HEITI	STÆRÐ	VÖRUNÚMER
Nippill f/6mm rör vinkill Ryðfrír	6x1mm	322 106-101-VA
Nippill f/6mm rör vinkill Ryðfrír	8x1mm	322 106-102-VA
Nippill f/6mm rör vinkill Ryðfrír	10x1mm	322 106-103-VA
Nippill f/6mm rör vinkill Ryðfrír	1/8" R	322 106-104-VA

Samtengi ryðfrítt fyrir 6mm nælonrör

6mm

HEITI	VÖRUNÚMER
Samtengi f/6mm rör Ryðfrír	322 106-000-VA

Nippil ryðfrír, ær og krumpuhólkur 6 mm

6mm

HEITI	VÖRUNÚMER
Nippil ró fyrir 6mm Ryðfrír	322 106-200-VA
Krumpuhólkur fyrir 6mm Ryðfrír	322 106-210-VA

Framlengingar ryðfríar

< INN

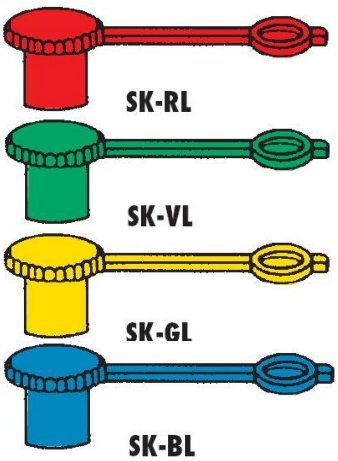
Uttak

HEITI	LENGD	INNTAK		ÚTTAK	VÖRUNÚMER
Framlenging Ryðfrí	23mm	1/8"	x	1/8"	322 100-148-VA

Gegnumtak ryðfrítt fyrir 6mm

HEITI	VÖRUNÚMER
Gegnumtak f/6mm ryðfrítt	317 99998

Plasthettur á smurkoppa



HEITI	VÖRUNÚMER
Plasthetta rauð	305 9500111
Plasthetta græn	305 9500121
Plasthetta gul	305 9500131
Plasthetta blá	305 9500141

UMETA

Smurkoppar beinir H1

HEITI			STÆRÐ	VÖRUNÚMER
Smurkoppur	H1	Std	M5 X 0,8	305 1100701
Smurkoppur	H1	Std	M6 x 1,0	305 1100704
Smurkoppur	H1	Std	M8 x 1,0	305 1100907
Smurkoppur	H1		M8 x 1,25	305 1100908
Smurkoppur	H1	Std	M10 x 1,0	305 1101109
Smurkoppur	H1		M10 x 1,25	305 1101110
Smurkoppur	H1		M10 x 1,50	305 1101111
Smurkoppur	H1	Std	M12 x 1,50	305 1101414
Smurkoppur	H1	Std	1/4" UNF-28	305 1100737
Smurkoppur	H1	Std	1/2" UNF-20	305 1101440
Smurkoppur	H1	Std	R1/8" BSP	305 1101156
Smurkoppur	H1	Std	R1/4" BSP	305 1101457
Smurkoppur	H1	Std	R3/8" BSP	305 1101758
Smurkoppur	H1	Brass	R1/8" BSP	305 1111156
		Ryðfrítt	Ryðfrítt	
Smurkoppur	H1	V2A	M6 x 1,0	305 1120704
Smurkoppur	H1	V2A	M8 x 1,0	305 1120907
Smurkoppur	H1	V2A	M8 x 1,25	305 1120908
Smurkoppur	H1	V2A	M10 x 1,0	305 1121109
Smurkoppur	H1	V2A	M12 x 1,5	305 1121414
Smurkoppur	H1	V2A	1/4" UNF-28	305 1120737
Smurkoppur	H1	V2A	R1/8" BSP	305 1121156
Smurkoppur	H1	V2A	R1/4" BSP	305 1121457

UMETA

Smurkoppar 45° H2

HEITI			STÆRÐ	VÖRUNÚMER
Smurkoppur	H2	Std	M6 x 1,0	305 1200904
Smurkoppur	H2	Std	M8 x 1,0	305 1200907
Smurkoppur	H2		M8 x 1,25	305 1200908
Smurkoppur	H2	Std	M10 x 1,0	305 1201109
Smurkoppur	H2		M10 x 1,25	305 1201110
Smurkoppur	H2		M10 x 1,50	305 1201111
Smurkoppur	H2	Std	1/4" UNF-28	305 1200937
Smurkoppur	H2	Std	1/2" UNF-20	305 1201440
Smurkoppur	H2	Std	R1/8" BSP	305 1201156
Smurkoppur	H2	Std	R1/4" BSP	305 1201457
Smurkoppur	H2	Brass	R1/8" BSP	305 1211156
		Ryðfrítt	Ryðfrítt	
Smurkoppur	H2	V2A	M6 x 1,0	305 1220904
Smurkoppur	H2	V2A	M8 x 1,0	305 1220907
Smurkoppur	H2	V2A	M8 x 1,25	305 1220908
Smurkoppur	H2	V2A	M10 x 1,0	305 1221109
Smurkoppur	H2	V2A	R1/8" BSP	305 1221156
Smurkoppur	H2	V2A	R1/4" BSP	305 1221457

Smurkoppar 90° H3

HEITI		STÆRÐ	VÖRUNÚMER
Smurkoppur H3	Std	M6 x 1,0	305 1300904
Smurkoppur H3	Std	M8 x 1,0	305 1300907
Smurkoppur H3		M8 x 1,25	305 1300908
Smurkoppur H3	Std	M10 x 1,0	305 1301109
Smurkoppur H3		M10 x 1,25	305 1301110
Smurkoppur H3		M10 x 1,50	305 1301111
Smurkoppur H3	Std	1/4" UNF-28	305 1300937
Smurkoppur H3	Std	1/2" UNF-20	305 1301440
Smurkoppur H3	Std	R1/8" BSP	305 1301156
Smurkoppur H3	Std	R1/4" BSP	305 1301457
Smurkoppur H3	Brass	R1/8" BSP	305 1311156
	Ryðfrítt	Ryðfrítt	
Smurkoppur H3	V2A	M6 x 1,0	305 1320904
Smurkoppur H3	V2A	M8 x 1,0	305 1320907
Smurkoppur H3	V2A	M8 x 1,25	305 1320908
Smurkoppur H3	V2A	M10 x 1,0	305 1321109
Smurkoppur H3	V2A	R1/8" BSP	305 1321156
Smurkoppur H3	V2A	R1/4" BSP	305 1321457

Smurkoppar þrykktir beinir

HEITI	STÆRÐ	VÖRUNÚMER
Smurkoppur þrykktur	6mm	305 1100186
Smurkoppur þrykktur	8mm	305 1100288
Smurkoppur þrykktur	10mm	305 1100389

Smurkoppar skálar D1

INOX V2A

HEITI		STÆRÐ	VÖRUNÚMER
Smurkoppur D1		M6 x 1,0	305 3100724
Smurkoppur D1		M8 x 1,0	305 3100925
Smurkoppur D1		M10 x 1,0	305 3101127
Smurkoppur D1		1/4" UNF-28	305 3100742
Smurkoppur D1		R1/8" BSP	305 3101161
Smurkoppur D1		R1/4" BSP	305 3101462
	Ryðfrítt	Ryðfrítt	
Smurkoppur D1	V2A	M6 x 1,0	305 3120724
Smurkoppur D1	V2A	M8 x 1,0	305 3120925

UMETA

Smurkoppur flatur 10mm M4

HEITI	HAUS	STÆRÐ	VÖRUNÚMER
Smurkoppur M4 -10mm		M6 x 1,0	305 4201104
Smurkoppur M4 -10mm		M8 x 1,0	305 4201107
Smurkoppur M4 -10mm		M10 x 1,0	305 4201109
Smurkoppur M4 -10mm		R1/8" BSP	305 4201161

Smurkoppur flatur 16mm M1

Smurkoppur M1 -16mm		M8 x 1,0	305 4101707
Smurkoppur M1 -16mm		M10 x 1,0	305 4101709
Smurkoppur M1 -16mm		M12 x 1,5	305 4101714
Smurkoppur M1 -16mm		R1/8" BSP	305 4101761
Smurkoppur M1 -16mm		R1/4" BSP	305 4101762
Smurkoppur M1 -16mm		R3/8" BSP	305 4101763
	Ryðfrítt	Ryðfrítt	
Smurkoppur M1	V2A	M10 x 1,0	305 4121709
Smurkoppur M1	V2A	R1/8" BSP	305 4121761
Smurkoppur M1	V2A	R1/4" BSP	305 4121762

Smurkoppur flatur 22mm

Smurkoppur M22		R1/4" BSP	305 4302262
Smurkoppur M22		R3/8" BSP	305 4302263

UMETA

Tappar

HEITI	STÆRÐ	VÖRUNÚMER
Tappi	M6 x 1,0	305 5180142
Tappi	M8 x 1,0	305 5180117
Tappi	1/4" UNF-28	305 5180143
Tappi	R1/8" BSP	305 5180122

UMETA

Smurkoppar langir

HEITI	Lengd	STÆRÐ	VÖRUNÚMER
Smurkoppur	29mm	M6 x 1,0	305 5241060
Smurkoppur	29mm	1/4" UNF-28	305 5241061
Smurkoppur	43mm	R1/8" BSP	305 5241070

UMETA

Smurkoppar niðurfeldir

HEITI		STÆRÐ	VÖRUNÚMER
Smurkoppur		M8 x 1,0	305 5243010
Smurkoppur		1/4" UNF-28	305 5243029
	Ryðfrítt		Ryðfrítt
Smurkoppur	V2A	M8 x 1,0	305 5243069

UMETA

Afloftunarventill

HEITI	STÆRÐ	VÖRUNÚMER
Afloftunarventill	R1/8" BSP	305 5244086

UMETA

Smurkoppur kónískur

HEITI	STÆRÐ	VÖRUNÚMER
Smurkoppur kónískur	M10 x 1,0	305 5310910

UMETA

Ásláttartól fyrir þrykkta smurkoppa

HEITI	VÖRUNÚMER
Ásláttartól f/smurkoppa	305 5800058

UMETA

Smurkoppasett

HEITI	VÖRUNÚMER
Smurkoppar- sett 80 stk 6mm-8mm-10mm- R1/8 BSP	305 6008100
Smurkoppar - sett 350 stk 6mm-8mm-10mm- R1/8 BSP - 1/4" BSP Smurstútar líka.	305 6035140
Smurkoppasett 80stk í mm. SEALEY	066 AB008GN

® Smursprautur Interflon

HEITI	VÖRUNÚMER
Smursprauta einhenda Interflon Lube Shuttle einnar handar smursprauta	7281
Smursprauta Interflon Lube Shuttle Lube Shuttle smursprauta	7283
Smursprauta skrúfuð á 150ml og Shuttle . Interflon Tube Dispenser kit	7407

Smursprautur UMETA

HEITI	VÖRUNÚMER
Smursprauta 75/PK með röri	305 7721251
Smursprauta 75/PL 600ccm	305 7022212
Smursprauta einhent 85/PK	305 7702211
Smursprauta - Loft DRP30	305 7437505
Smursprauta með þrýstimæli	305 9065212
Rör á smursprautur 140mm	305 73110000

Smursprautur Lincoln

Smursprauta fyrir fagmenn lincoln	319 1142
Smursprauta "Magn x 4 " Rör og stútur fylgja ekki.	319 1037
Smursprauta háþrýst lincoln Rör og stútur fylgja ekki.	319 1035
Smursprauta háþrýst löng 600ml.	319 1145
Smursprauta einhent lincoln	319 1133
Áfyllinippill fyrir smursprautu	319 91108
ÁFYLLINIPPILL LINCOLN Passar við nippil 91108	319 80133
Gúmmí þétting í smursprautu	319 93485
Smursprauta fyrir skrúfaðar túpur Fínar gengjur. M33 x2,5mm	066 AK4403

Smursprauta

HEITI	VÖRUNÚMER
Smurbyssa fyrir koppafeitisdælu	319 740

Smursprauta 20V Lincoln.

HEITI	VÖRUNÚMER
Smursprauta 20V LI-ION LINCOLN , 1 batterý og taska.	319 1882-E
Rafhlaða 20V LI-ION F/1882-E LINCOLN	319 1871
SMURSPRAUTA 18V SEALEY SEALEY Lithium RECHARGEABLE	066 CPG18V
SMURSLANGA F/ 12-18V SPRAUTU.	066 CPG12V.V2-03
RAFHLAÐA 18V FYRIR CPG18V SEALEY Lithium RECHARGEABLE	066 CPG18VBP

Smursprauta - Þrýsti UMETA

HEITI	VÖRUNÚMER
Smursprauta Þrýsti 30/S 60ccm	305 7130133
Smursprauta Þrýsti 42/S 110ccm	305 7142133
Smursprauta Þrýsti 43/S 110ccm	305 7143133
Smurspruata Þrýsti 44/S 180ccm	305 7144133
Smursprauta Þrýsti 46/S 335ccm	305 7146113

UMETA

Olíusugur

HEITI	VÖRUNÚMER
Olíusuga Tvívirk 250ccm	305 7222702
Olíusuga 500 ccm með slöngu	305 7233912
Olíusuga 1000 ccm með slöngu	305 7244012
Slanga 300mm fyrir olíusugu	305 7277313

Smurstútar

HEITI	VÖRUNÚMER
SMURSTÚTUR LINCOLN 3 ARMA	319 5852
SMURSTÚTUR 4 ARMA 516 G1/8"	305 7351321
SMURSTÚTUR 90° VINKIL G1/8"	305 7351315
SMURSTÚTUR 512/G STÓR G1/8"	305 7351326
SMURSTÚTUR 502/S G1/8"	305 7351121
SMURSTÚTUR 502/H G1/8"	305 7351221
SMURSTÚTUR 502 G1/8"	305 7351421
SMURSTÚTUR 502/NS G1/8"	305 7351521

Veggfestingar fyrir smursprautur

HEITI	VÖRUNÚMER
Smursprautufesting Lincoln	319 G160
Veggfesting fyrir Umeta sprautu	305 VEGG1001

Smurstútur Quick release

HEITI	VÖRUNÚMER
SMURSTÚTUR "QUICK RELEASE"	305 9626836
SMURSTÚTUR QUICK RELEASE	066 AK45

Smurnálar

HEITI	VÖRUNÚMER
Smurnál LINCOLN 3'	319 5803
Smurnál LINCOLN 6'	319 5806
Smurnál fyrir liðhosur	LX-1416
Smurnál 200XS	305 7321551

Smurstútar

HEITI	VÖRUNÚMER
Smurframlenging fyrir Cardan	305 7322451

Flatir hausar fyrir smursprautur

HEITI	VÖRUNÚMER
Flatur haus M1 m/quick kúplingu	305 7321651
Flatur haus M10 523 M4	305 7351821
Flatur haus M16 524 M1	305 7351621
Flatur haus M22 525	305 7351721

Snúningsliður "Z" á smurbyssu 1/4-1/4	314 66663
Snúningsliður beinn á smurbyssu 1/4-1/4	314 66661

Smurbarkar

HEITI	VÖRUNÚMER
SMURBARKI M/GORMI 450MM	319 5818
Smurbarki 300mm/1000bar 1/8"	305 7821128
Smurbarki 500mm/1000bar 1/8"	305 7822128
RÖR Á SMURSPRAUTUR 140MM	305 73110000
Snúningur fyrir smursprautu 1/8 -1/8	305 7331921

Olíukönnur

HEITI	VÖRUNÚMER
Smurkanna 200ml	305 7522224
Smurkanna 300ml	305 7523224
Smurkanna 500ml	305 7525224
Olíukanna 1 ltr með loki	066 JDL1
Olíukanna 2 ltr með loki	066 JDL2
Olíukanna 5 ltr með loki	066 JDL5
Olíukanna 2 ltr með stút	066 J2F
Olíukanna 5 ltr með stút	066 J5F
Mælikanna 500ml	066 JM500
Mælikanna 5 lítra	066 JT5000

Trektar

HEITI	VÖRUNÚMER
TREKT M/FESTI-KLEMMU	066 F12
Trektar(4) 50/75/95 & 115mm	482 503013
Trekt með Barka 27cm	482 503012
TREKT M/STÚT 180MM OG LOKI	066 F99/180

Perma smurpungar

STAR HYLKI

HEITI	VÖRUNÚMER
UNIVERSAL	
PERMA STAR Hylki universal 60 cm³ SF01	310 104044
PERMA STAR Hylki universal 120 cm³ SF01	310 100724
PERMA STAR Hylki universal 250 cm³ SF01	310 104473
MATVÆLAFEITI NSF H1	
PERMA STAR Hylki matvæla 120 cm³ SF10	310 100770
KEÐJUOLÍA	
PERMA STAR HyLKI 120 cm³ S014 með keðjuolíu	310 101096
SÉRSTAKLEGA FYRIR LEGUR Í MÓTORA	
PERMA STAR Hylki 60 cm³ S595	310 106219
PERMA STAR Hylki 120 cm³ S595	310 104256
HÁHITAFEITI	
PERMA STAR Hylki 120 cm³ SF03 (310 162003387)	310 100739
VATNSÞOLIN FEITI	
PERMA STAR Hylki 120 cm³ S245	310 16245348
Perma Star Vario Drif Gen.3	310 117222
Perma Star Vario drif Bluetooth	310 117223
PERMA STAR Rafhlöður	310 101351
PERMA STAR Viðhaldsró	310 109420

Perma smurpungar

NOVA HYLKI

HEITI	VÖRUNÚMER
UNIVERSAL	
PERMA NOVA Hylki 125 cm³ SF01	310 110281
HÁÞRÝSTIFEITI	
PERMA NOVA Hylki 125 cm³ SF02	310 110282
HÁHITAFEITI	
PERMA NOVA Hylki 125 cm³ SF03	310 110283

Perma smurpungar

NOVA HYLKI

HEITI	VÖRUNÚMER
VATNSÞOLIN FEITI	
PERMA NOVA Hylki 125 cm³ OLIT CLS SF245	310 110285
MATVÆLAFEITI	
PERMA NOVA Hylki 125 cm³ SF10	310 110289
KEÐJUOLÍA	
PERMA NOVA Hylki 125 cm³ SO14	310 110290

PERMA NOVA Stjórnbox 1-12mán	310 107271

Perma smurpungar

FLEX PLUS HYLKI

HEITI	VÖRUNÚMER
UNIVERSAL	
PERMA FLEX PLUS UNIVERSAL 30cm3 SF1	310 112743
PERMA FLEX PLUS UNIVERSAL 125cm3 SF1	310 111760
HIGH TEMP	
PERMA FLEX PLUS HIGH TEMP 125cm3 SF02	310 111845
MATVÆLAFEITI	
PERMA FLEX PLUS MATVÆLA 125cm3 SF10	310 111852
PERMA FLEX PLUS MATVÆLA 125cm3 H1 SO70 GLÆR	310 111857

KEÐJUOLÍA	
PERMA FLEX PLUS KEÐJUOLÍA 125cm3 SO14	310 111853

Perma tappar

FUTURA HYLKI

HEITI		VÖRUNÚMER
PERMA TAPPI Gulur	1 Mánuða	310 101331
PERMA TAPPI Grænn	3 Mánuða	310 101332
PERMA TAPPI Rauður	6 Mánuða	310 101333
PERMA TAPPI Grár	12 Mánuða	310 101335
PERMA TAPPI Blár	24 Mánuða	310 20001024
PERMA TAPPI Svartur Frost	1 Mánuð	310 20003055

Aukahlutir fyrir smurpunga

HEITI	VÖRUNÚMER
PERMA Klemma universal	310 101388
PERMA CLASSIC JÁRNKLEMMA	310 26001100
PERMA STAR KLEMMA A105	310 26001105
PERMA Auka smurunit með loka G1/4"	310 109684
PERMA Plasthylki vörn fyrir Permastar punga.	310 109520
PERMA Nælonrör 8mm	310 101393
PERMA Teflonslanga 8mm 250°C	310 26001260
PERMA SLÖNGUTENGI G1/4" 8MM	310 101496
PERMA SLÖNGUT.SNÚNING G1/4" FYRIR 8MM	310 101497
PERMA SLÖNGUT.SNÚNINGS G1/8" FYRIR 8MM	310 101571

PERMA PRO Smurpungar

PERMA PRO HEITI	VÖRUNÚMER
PERMA PRO FEITISHYLKI 250 SF01	310 106639
PERMA PRO FEITISHYLKI 500 SF01	310 106753
PERMA PRO MP-6 COMPLITE SÉRPÖNTUN	310 106919
PERMA PRO BATTERY B	310 106953
PERMA PRO SNÚNINGSNIPILL 90° Fyrir 8mm rör 1/8" gengjur	310 27008011
PERMA PRO SNÚNINGSNIPILL 90° Fyrir 8mm rör 1/4" gengjur	310 27005012
PERMA STAR CONTROL KAPALL 5 METRAR.	310 108432
PERMA Snittmát fyrir koppa og nippla	310 110374

perma

Festingar fyrir perma punga.

HEITI	VÖRUNÚMER
PERMA Festing f/1 skammtara Ryðfrír	310 109663
PERMA Festing f/1 skammtara HD Ryðfrír	310 109664
PERMA Festing f/2 skammtara Ryðfrír	310 109667
PERMA Festing f/2 skammtara HD Ryðfrír	310 108648
PERMA Festing f/3 skammtara Ryðfrír	310 109670
PERMA Festing f/3 skammtara HD Ryðfrír	310 109671
PERMA Festing f/4 skammtara Ryðfrír	310 109673
PERMA Festing f/4 skammtara HD Ryðfrír	310 109674
PERMA Festing SS A150 Ryðfrír	310 104864
PERMA Festing 50x50x70	310 101429
PERMA Festing 50x70x70	310 101430
PERMA Festing 50x100x70	310 101431
PERMA Festing 110x70	310 101432

perma

Framlengingar og hné.

HEITI	VÖRUNÚMER
PERMA Festistykki brass A151 G1/4" - G1/4"	310 104820
PERMA Framlenging 30mm kopar G1/4" - G1/4"	310 104854
PERMA Framlenging 45mm kopar G1/4" - G1/4"	310 104855
PERMA Framlenging 75mm kopar G1/4" - G1/4"	310 104856
PERMA Framlinging 115mm kopar G1/4" - G1/4"	310 104857
PERMA Hné 45° M6x1 G1/4" - M6x1	310 104824
PERMA Hné 45° M8x1 G1/4" - M8x1	310 104825
PERMA Hné 45°M10x1 G1/4" - M10X1	310 104826
PERMA HNÉ 45° R1/4" G1/4" - G1/4"	310 104823
PERMA Hné 90° M6x1 G1/4" - M6x1 104828	310 260011353
PERMA Hné 90° M8x1 G1/4" - M8x1	310 104829
PERMA Hné 90°M10x1 G1/4" - M10x1	310 104830
PERMA Hné 90° R1/4" G1/4" - G1/4"	310 104827
PERMA Minnkun 1/4" - M6x1 G1/4" - M6x1	310 104837
PERMA Minnkun 1/4" - M8x1 G1/4" - M8x1	310 104838
PERMA Minnkun 1/4" - M8x1,25 G1/4" - M8x1,25	310 104839
PERMA Minnkun 1/4" - M10x1 G1/4" - M10x1	310 104840
PERMA Minnkun 1/4" - 1/8" G1/4" - G1/8"	310 104833
Múffa 1/8" Kopar	7662005
PERMA STÆKKUN 1/4" - 3/8" G1/4" - G3/8"	310 104851
PERMA Brjóstnippill 1/4" G1/4" - G1/4"	310 104852

perma

HEITI	VÖRUNÚMER
PERMA Slöngutengi hún G1/4" kopar/nickel-plated	310 104821
PERMA Slöngutengi hann kopar G1/4"	310 104822
PERMA Slöngutengi hún plast G1/4"	310 26001202
PERMA Slöngutengi hann plast	310 26001203
PERMA Snúningsliði 1/4" 1/4" G1/4" - G1/4"	310 104831
PERMA T-Stykki 1/4"-1/4"-1/4" Ryðfrír	310 104850
PERMA Olíuventill A810 G1/4" - G1/4"	310 104862
PERMA Bursti hringlaga 20mm G1/4"	310 101396
PERMA Bursti 30x40mm (svampur) G1/4" (Var 310 101397)	310 117435
PERMA Olíubursti 30x40mm G1/4" Með hrosshárum	310 119196
PERMA Olíubursti 30X60mm G1/4" Með hrosshárum	310 119197
PERMA Bursti 30x60mm G1/4"	310 101398
PERMA Busti 30x100mm G1/4"	310 101399
Perma slönguendi F/16mm	310 101554
PERMA SLANGA 16X9,5MM	310 101555
Perma slönguendi F/16mm	310 116624

Slot grease smurpungar

HEITI	VÖRUNÚMER
SMURSKAMMTARI SLOTGREASE 100 ml	307 100A
SMURSKAMMTARI SLOTGREASE 220 ml	307 220A

Lubesite smurpungar

HEITI	VÖRUNÚMER
SMURSKAMTARI LUBESITE PLAST 1	308 202
SMURSKAMTARI LUBESITE PLAST 2	308 205
SMURSKAMTARI LUBESITE STÁL 5 O	308 360
KEÐJUGLAS 5 oz FLATUR BURSTI	308 FB5
KEÐJUGLAS 8 OZ FLATUR BURSTI	308 FB8
DROPAGLAS 4 oz	308 G4
DROPAGLAS 5 oz	308 G5
DROPAGLAS 8 oz	308 G8
SJÓNGLAS 3/8"	308 LSPB-38
SJÓNGLAS 1-1/4"	308 LSPB-125
BURSTI RÚNAÐUR 25MM 1/8"	308 803-10

OLÍUDÆLUR

Redashe

HEITI	VÖRUNÚMER
OLÍUDÆLA 18V SETT F/20 LTR	313 BOP20-01

DÆLURÖR F/ BOP20 18V RÖR OG BYSSA FYLGIR MEÐ	313 BP20X-OLA

OLÍUDÆLUR

Olíudælur fyrir 50-60 ltr tunnur

HEITI	VÖRUNÚMER
OLÍUDÆLA 3:1 14 L/MIN 50-60LT 14 Ltr á mín. 50-60ltr tunna Lengd 740mm	314 35173
FESTIHÓLKUR F/DÆLU Í TUNNU Seld sér , fylgir ekki með dælum	314 38042

OLÍUDÆLUR

Olíudælur fyrir 180-220 ltr tunnur

HEITI	VÖRUNÚMER
OLÍUDÆLA 1:1 23 L/MIN F/220 23 Ltr á mín. 180-220ltr tunna Lengd 940mm	314 33096
OLÍUDÆLA 1:1 40 L/MIN F/220 40 Ltr á mín. 180-220ltr tunna Lengd 940mm	314 33196
OLÍUDÆLA 3:1 14 L/MIN F/220 14 Ltr á mín. 180-220ltr tunna Lengd 940mm	314 35194
OLÍUDÆLA 5-1 F/220 LTR - 18L/M 18 Ltr á mín 180-220ltr tunna Lengd 940mm	314 36094
FESTIHÓLKUR F/DÆLU Í TUNNU Seld sér, fylgir ekki með dælum	314 38042

OLÍUDÆLUR

Olíudælur á vegg

HEITI	VÖRUNÚMER
OLÍUDÆLA Á VEGG 5:1 18 L/MIN 18 Ltr á mín. Fyrir slöngu.	314 36060
VEGGFESTING FYRIR SMURDÆLU	314 38043
SOGSLANGA 1.1/4" 2M	314 38026
NIPPILL 1/2" X 1/2"	314 38071
SOGRÖR 1"	314 38027

OLÍUBYSSUR

HEITI	VÖRUNÚMER
OLÍUBYSSA PLAST M/SLÖNGU & RÖR 1/2"	314 38025
OLÍUBYSSA M/DIGITALMÆLI 1/2"	314 37728
OLÍUBYSSA ÁL M/SLÖNGU 1/2" 40 Ltr á mín.	314 38022
OLÍUSTÚTUR 10 MM 3/8" AUKASTÚTUR Á OLÍUBYSSU	314 38015
OLÍUSTÚTUR 8 MM 3/8" AUKASTÚTUR Á OLÍUBYSSU	314 38017
OLÍUSTÚTUR LANGUR BOGINN 8 MM AUKASTÚTUR Á OLÍUBYSSU	314 38018
SLEFBAKKI FYRIR OLÍUBYSSU	314 88630
HANDDÆLA F/OLÍU + VAGN VAGN Á FJÓRUM HJÓLUM	314 30050
OLÍUDÆLUTANKUR HAND 16 LTR Athugið, er ekki á hjólum.	314 32016
OLÍUDÆLUTANKUR HAND 24 LTR Er á hjólum.	314 32024
OLÍUDÆLUTANKUR LOFT 16 Ltr. Athugið, er ekki á hjólum.	314 33016
OLÍUDÆLUTANKUR LOFT 24 LTR Er á hjólum.	314 33024

SEALEY

OLÍUDÆLUTANKUR OG HANDDÆLUR

HEITI	VÖRUNÚMER
OLÍUDÆLUKÚTUR 1 LTR	066 TP6804
OLÍUDÆLUKÚTUR 14 LTR	066 TP16
OLÍUDÆLUKÚTUR 20LTR	066 TP17
OLÍUÁFYLLINGAR SETT 7 LÍTRA KÚTUR, 1500MM SLANGA	066 VS7009
OLÍUÁFYLLINGAR MILLISTYKKI	066 VS70090

Mercedes M12 Thread:	722.9 Gearbox
Audi/VW M22 Thread:	CVT (Continuously Variable Transmission)
Audi/VW M24 Thread:	DSG (Direct-Shift Gearbox)

DÆLUKÚTUR F/SJÁLFSKIPTINGAVÖKVA 3 LTR	066 VS70095
DÆLUKÚTUR F/ GÍROLÍU 5 LTR	066 VS70096
OLÍUTUNNUDÆLA M/ARMI FYRIR 25-210-LTR 0,3 LTR	066 TP68
OLÍUDÆLA HAND M/SKAFTI RAUÐ Fyrir 205ltr tunnur. DÆLIR 400ML Í HVERRI PUMPU. Fyrir olíu, frostlög og aðra vökva sem ekki er með ætandi vökva.	066 TP6803
OLÍUTUNNUDÆLA RAFMAGNS 12 EÐA 230 VOLT	066 TP6818

Hentar fyrir til dæmis: Dísel, Adblue , vatn, frostlög. Rúðuvökva, mildar sápur og léttar olíur

SEALEY

OLÍU-BENSÍN OG DIESEL DÆLUR

HEITI		VÖRUNÚMER
OLÍUTUNNUDÆLA 12 VOLT M/ SLÖNGU 16ltr/mín	4.5A	066 TP94 12V
OLÍUDÆLA FYRIR 5-20LTR BRÚSA 9 LTR/MÍN 2 stk AA rafhlöður		066 TP80
OLÍUTUNNUDÆLA 24 VOLT M/ SLÖNGU		066 TP9424
OLÍUDÆLA ROTARY 0,3 LTR SNÚN RÖR FYLGIR MEÐ.		066 TP54
Tunnudæla Rotary Olíur, dísel og fl. Rör fylgir með		LX-1318
DÆLA F/BORVÉL 1000 L/KLST 3000 350W - 1/2" KVIKK SLÖNGUENDAR Suitable for water, organic solvents, motor oil, heating oil, insecticides, pesticides, liquid fertilizers and other non-aggressive liquids.		066 TP51
Dæla fyrir borvél heavy duty 2.200 ltr pr hr		066 TP53
Tunnudæla 12V Dísil og vökvi Dælustútur og fl.		066 TP96
BENSÍNDÆLA 12V (4-7 PSI)		102 12S
BENSÍN/DIESELDÆLA 12V1,5-4 PSI		102 FEP-04SV
BENSÍN/DIESELDÆLA 12V 4-7 PSI		102 FEP-06SV

SEALEY

Tunnudæla fyrir ADBLUE

HEITI	VÖRUNÚMER
TUNNUDÆLA FYRIR ADBLUE Specially constructed with Viton® seals for transferring AdBlue®. 1" x 2000mm Hose for hands-free applications. Approximately 330ml per stroke discharge. Made in UK.	066 TP6607

SEALEY

HEITI	VÖRUNÚMER
OLÍUSÍUTÖNG M/BORÐA 0-300mm	066 AK6403
OLÍUSÍUTÖNG 60-76MM	066 VS6400
OLÍUSÍUTÖNG 73-82mm	066 AK6415
OLÍUSÍUTÖNG 73-85MM	066 VS6401
OLÍUSÍUTÖNG 89-98mm	066 AK6416
OLÍUSÍUTÖNG STILLANLEG 60-120mm	066 AK6419
OLÍUSÍUTÖNG MEÐ KEÐJU 60-105MM	066 VS936
OLÍUSÍUTÖNG 75-95MM	066 AK6420
OLÍUSÍUGREIP 1/2 & 3/8' 65-110	066 AK643
OLÍUSÍUBAND M/HERSLU 65-105 MM	066 AK6441
OLÍUSÍUBOLLI 64,5 X14 TOYOTA	066 VS7111
OLÍUSÍUBOLLI 64,5 X14 LEXUS/TOYOTA	066 VS7112
OLÍUSÍUBOLLI 74,5 X 14 MB MERCEDES BENS	066 VS7113
OLÍUSÍUBOLLI 87 X14 VOLVO VOLVO	066 VS7114

SEALEY

HEITI	VÖRUNÚMER
OLÍUSÍUTOPPUR 36 mm 3/8" BMW, FORD, BENS	066 SX114
OLÍUSÍUBOLLI 74 X 14 AUDI,BMW,CITROEN,FIAT,FORD OG FL.	066 SX226

OLÍUSÍUBOLLASETT (15) **066 VS7003**

Size:	Flutes / Steps:
65mm	14 / 1
65-67mm	14 / 2
68mm	14 / 1
73mm	14 / 1
74-76mm	15 / 2
75-77mm	15 / 2
74-76mm	14 / 2
76mm	30 / 1
80mm	15 / 1
82mm	15 / 1
90mm	15 / 1
93mm	15 / 1
93mm	36 / 1
100mm	15 / 1
Adaptor:	3/8"Sq Drive(M) x 1/2"Sq Drive(F)

OLÍUSÍUTOPPASETT (30) **066 VS7006**

Adaptor:	3/8"Sq Drive(M) x 1/2"Sq Drive(F)
Size:	Flutes / Steps:
65mm	14 / 1
65-67mm	14 / 2
66mm	6 / 1
68mm	14 / 1
73mm	14 / 1
74mm	15 / 1
74-76mm	15 / 2
75-77mm	15 / 2
76mm	8 / 1
76mm (Shouldered)	12 / 1
76mm	14 / 1
76mm	30 / 1
78mm	15 / 1
80mm	15 / 1
80-82mm	15 / 2
86mm	16 / 1
86mm	18 / 1
90mm	15 / 1
92mm	10 / 1
93mm	15 / 1
93mm	36 / 1
93mm	45 / 1
95mm	15 / 1
96mm	18 / 1
100mm	15 / 1
106mm	15 / 1

SEALEY

Olíusíutoppar

HEITI	VÖRUNÚMER
OLÍUSÍUPRESSA LOFTKNÚIN	066 HFC08

OLÍUSÍUPRESSA Á LEGUPRESSU MAX 115MM	066 OFC1

MILLISTYKKI FYRIR PRESSU	066 OFCA60

OLÍUTAPPA LYKILL 8 Í EINU Hex 10mm,12mm,14mm,17mm Square 3/8, 1/2, 8mm, 10mm	066 VS650
OLÍUTAPPA VIÐGERÐARSETT M13	066 VS613
OLÍUTAPPA VIÐGERÐARSETT M15	066 VS615
OLÍUTAPPA VIÐGERÐARSETT M17	066 VS617
OLÍUTAPPA VIÐGERÐARSETT M20	066 VS620

Olíuaffallstankar

HEITI	VÖRUNÚMER
OLÍUAFFALSTANKUR F/GRIFJU RÚLLAR Á GRIFJUBÖRMUM 65 LTR	314 42060
OLÍUSOGKÚTUR LOFT 24 LTR	314 43024

HEITI	VÖRUNÚMER
OLÍUSOG & AFFALLSTANKUR 35 L	066 AK456DX
OLÍUAFFALLSTANKUR 65 LTR	066 AK451DX
OLÍUAFFALLS- OG SOGTANKUR 90Ltr	066 AK459DX
OLÍUAFFALLSTANKUR 45 LTR Lár fyrir mótor hjól.	066 AK460DX
BENSÍN SOGTANKUR 40LTR RYÐFRÍTT STÁL, MAX100PSI Til að tæma eldsneyti af bílum.	066 TP200S
OLÍUSOGKÚTUR LOFT 9LTR	066 TP6903

SEALEY

HEITI	VÖRUNÚMER

OLÍUSUGA HAND 6.5-LTR — **066 TP69**

Model No:	TP69
Capacity:	6.5ltr
Suction Probes:	Ø5.8 x 850, Ø6.7 x 850mm
Extension Tubes:	Ø9.8 x 1000mm

OLÍUSOGKÚTUR HAND 9-LTR. — **066 TP6901**

Model No:	TP6901
Capacity:	9ltr
Suction Probes:	Ø6 x 1100, Ø10 x 1100mm
Extension Tube:	Ø8 x 1100mm

OLÍUSOGKÚTUR HAND 5.5-LTR. — **066 TP696**

Model No:	TP696
Capacity:	5.5ltr
Suction Probe:	2100mm

OLÍUSUGA M/ÚTDÆLU FYRIR ÝMSA VÖKVA — **066 TP501**

OLÍUSKOÐUNARSUGA 350ML — **066 VS407**

Model No:	VS407
Capacity:	350ml
Compatibility:	AdBlue®, Antifreeze, Brake Fluid, Diesel, Oil, Water

SOGDÆLA TVÍVIRK — **066 VS560**

Model No:	VS560
Hose Size:	Ø13mm x 1mtr (x2), Ø18mm x 1mtr (x2)

SEALEY

HEITI	VÖRUNÚMER

Þynnis dæla f. 25ltr — **066 TP99**

Model No:	TP99
Drum Suitability:	25ltr
Delivery:	400ml/stroke
Universal Drum Closure Adaptor (Optional):	TP99/1

Millistykki f þynnispumpu — **066 TP99/1**

SEALEY

Olíuföt og pallar.

HEITI	VÖRUNÚMER
OLÍUFAT 7.6-LTR. 390X120MM	066 DRP02
OLÍUFAT 17-LTR. 460X150MM	066 DRP03
OLÍUFAT M/ENDURVINNSLU 16-LTR. 460X180MM	066 DRP05
OLÍUFAT M/ENDURVINNSLU 54-LTR. 915X660X240MM Er á tveimur hjólum. Er með niðurfallstappa.	066 DRP09
OLÍUFAT FYRIR BRÚSA	066 DRP2030

OLÍUSPILLIPALLUR 30 LTR FYRIR 2 X 25 LTR FÖTUR	066 DRP31

OLÍUSPILLIPALLUR 60 LTR FYRIR 6 X 25 LTR FÖTUR	066 DRP33

TUNNUSTANDUR F/ 2 TUNNUR 1220 X 820 X 330 MM	066 DRP12

TUNNUPALLUR FYRIR 4 TUNNUR 1280 X 1280 X 275 MM	066 DRP13

TUNNU OPNARI	066 TP122

TUNNULYKILL	066 TP127

SEALEY

Tunnumillistykki

HEITI	VÖRUNÚMER
TUNNUMILLISTYKKI F/ PLAST 2"BSP 56MM (MINOR 51MM) 2" INNAN, 56MM UTAN	066 TPA02
TUNNUMILLISTYKKI F/ PLAST 2" BSP 61MM (MINOR 55MM) 2" INNAN, 61MM INNAN	066 TPA07
TUNNUMILLISTYKKI F/ PLAST 2" BSP 55MM (MINOR 51MM) 2" INNAN, 55MM INNAN	066 TPA08
Krani á 20-25 lítra brúsa 61mm Passar á brúsa með 61mm gati	10204
Krani á 200 ltr tunnur fyrir 2"/50mm Passar í stóra tunnugatið	LX-1726
KRANI FYRIR TUNNU 3/4"	066 TP12

RAASM

Þrýstitankar fyrir olíuþvott

HEITI	VÖRUNÚMER
ÞRÝSTITANKUR F/OLÍUÞVOTT 24LTR ATHUGIN, ER Á HJÓLUM	314 22024
ÞRÝSTTANKUR F/OLÍUÞVOTT 24LTR STAINLESS STEEL F/OLÍU OG SÍRUÞVOTT	314 23024
SPREYBYSSA F/RAASM ÞRÝSTITANK	314 24805
SPREYSTÚTUR	314 24801
SPREYSTÚTUR	314 24802

Koppafeitis áfyllingardælur

HEITI	VÖRUNÚMER
SMURÁFYLLIDÆLA F/KERFI SETT SAMAN Í KASSA 16-30KG	314 60410
QUIK-TENGI F/ ROTORTILT	314 60450
ÁFYLLISTÚTUR HANN	314 60451
SMURDÆLA 50:1 F/ 15-20 KG FÖTU L 410 mm	314 62041
SMURDÆLA 50:1 F/ 20 KG FÖTU L 480 mm F/ CASTROL 18KG	314 62048
SMURDÆLA 50:1 F/ 50 KG TUNNU L 740 mm F/ CASTROL 50KG	314 62074
SMURDÆLA 50:1 F/180 KG TUNNU L 940 mm	314 62095
TUNNULOK 280 MM F/ 15 - 20 KG FÖTUR	314 65280
TUNNULOK 310 MM F/ 20 - 30 KG FÖTUR	314 65310
TUNNULOK 350MM	314 65350
TUNNULOK 385 MM F/ 50 - 60 KG TUNNUR	314 65385
TUNNULOK 600 MM F/ 180-200 KG TUNNUR	314 65600
FYLGIPLATA 265MM F/ 15 - 20 KG FÖTUR	314 66265
FYLGIPLATA 310MM F/ 20 - 30 KG FÖTUR	314 66310
FYLGIPLATA 340MM	314 66340
FYLGIPLATA 370 MM F/ 50 - 60 KG FÖTUR	314 66370
FYLGIPLATA 585 MM F/ 180 - 200 KG FÖTUR	314 66590
SMURBYSSA F/LOFTDÆLU M/Z LIÐ	314 66889

HEITI	VÖRUNÚMER
Snúningsliður "Z" á smurbyssu 1/4-1/4	314 66663
Snúningsliður beinn á smurbyssu 1/4-1/4	314 66661
BRJÓSTNIPPILL 1/4"X 3/8"G M/M	314 66892

VAGN F/20-60 KG FÖTUR 2 HJÓL STAKUR VAGN.	314 80035
VAGN F/20-60 KG FÖTUR 4 HJÓL	314 80050

VAGN F/200 LTR TUNNU MINNI	314 80200
VAGN F/200 LTR TUNNU STÓR	314 80201

Smurpallur með kefli fyrir 210 Ltr Pallur, kefli, 15m slanga, dæla Digital smurbyssa	JOS200

HJÓLAGRIND F/ 205 LTR TUNNUR	066 TP205

Loftslönguhjól

HEITI	VÖRUNÚMER
SLÖNGUHJÓL 8 MM 10 M INN 3/8" ÚT 1/4"	314 92808.101
SLÖNGUHJÓL 10 MM 8 M INN 3/8" ÚT 3/8"	314 92808.103

Slönguhjól fyrir olíu

HEITI	VÖRUNÚMER
SLÖNGUHJÓL F/OLÍU 150BAR 10M 1/2" M/ SNÚNINGI	314 8420.401
SLÖNGUHJÓL F/OLÍU 150BAR 10M 1/2" FÖST VEGGFESTING	314 8430.401
SLÖNGUHJÓL F/OLÍU 150BAR 15M 1/2" FÖST VEGGFESTING	314 8430.402
OLÍUSLANGA 1/2" 2 M 150BAR F 1/2" G - F 1/2" G	314 996.302
OLÍUSLANGA 1/2" 4 M 150BAR F 1/2" G - M 1/2" G	314 996.304
OLÍUSLANGA 3/4" 5 M 150BAR F 3/4" G - M 3/4" G	314 997.505

Slönguhjól fyrir koppafeiti

HEITI	VÖRUNÚMER
SLÖNGUHJÓL F/KOPPAF. 600BAR 12M 1/4" M/ SNÚNINGI	314 8420.501
SLÖNGUHJÓL F/KOPPAF. 600BAR 18M 1/4" FÖST VEGGFESTING	314 8430.502
SMURSLANGA 1/4" X 1,5 M 600BAR F 1/4" G - F 1/4" G	314 993.502
SMURSLANGA 1/4" X 4 M 600 BAR F 1/4" G - M 1/4" G	314 993.504

Slönguhjól fyrir gas og súr

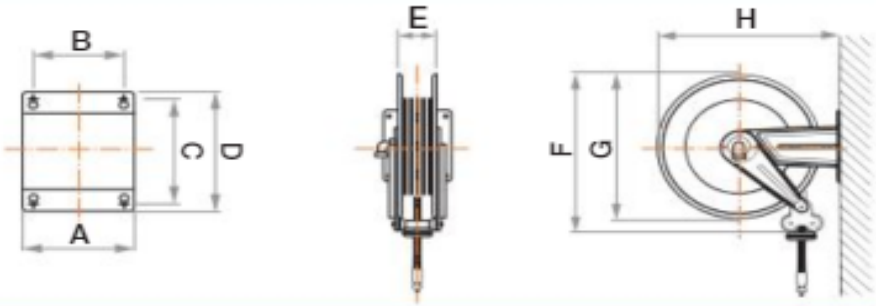
HEITI	VÖRUNÚMER
SLÖNGUHJÓL F/GAS&SÚR 20BAR 13M TVÖFÖLD 1/4" SLANGA	314 8420.701
SLÖNGUHJÓL F/GAS&SÚR 20BAR 20M TVÖFÖLD 1/4" SLANGA	314 8520.702
SLÖNGUHJÓL F/GAS&SÚR 20BAR 25M TVÖFÖLD 1/4" SLANGA	314 8540.701
SLÖNGUHJÓL F/GAS&SÚR 20BAR 30M TVÖFÖLD 1/4" SLANGA	314 8540.702

Slönguhjól fyrir vatn

HEITI	VÖRUNÚMER
SLÖNGUHJÓL SS/VATN 130° 200BAR 12M 3/8" SVÖRT SLANGA	314 8422.301
SLÖNGUHJÓL SS/VATN 130° 200BAR 18M 3/8" SVÖRT SLANGA	314 8422.302
SLÖNGUHJÓL SS/VATN 130° 100BAR 25M 1/2" MATVÆLASLANGA BLÁ	314 8523.202
SLÖNGUHJÓL SS/VATN 130° 40BAR 17M 3/4" MATVÆLASLANGA BLÁ	314 8543.202

HEITI	VÖRUNÚMER
FÖST VEGGFESTING	
SLÖNGUHJÓL VATN 130°200 BAR 12M 3/8" SVÖRT SLANGA	314 8430.301
SLÖNGUHJÓL VATN 130° 200 BAR 18M 3/8" SVÖRT SLANGA	314 8430.302
SLÖNGUHJÓL VATN 130° 200 BAR 25M 3/8" SVÖRT SLANGA	314 8530.302
SLÖNGUHJÓL LOFT/VATN 20BAR 30M 3/4" FÖST VEGGFESTING Svört gúmmíslanga.	314 8560.101

OVERALL DIMENSIONS



Art.	A	B	C	D	E	F	G	H
S. 390	186	140	196	226	110	400	ø 390	410
S. 430	186	140	196	226	115	460	ø 420	460
S. 530	203	153	220	258	115	550	ø 510	560
S. 540	300	218	228	268	190	550	ø 510	573
S. 560	488	399	238	272	368	522	ø 510	578

ACEA gæðaröðun á mótorsmurolíum

	Almenn lýsing og notkunarsvið
A/B:	**Bensín og dieselvéla smurolíur fyrir fólksbíla**
A1/B1	Olíur með seigjustöðugleika, þar sem smurolíuskiptum hefur verið fækkað. Ætluð til notkunar á bensínvélar og dieselvélar í fólksbílum og minni flutingabílum. Þessar olíur henta ekki öllum bílum. Skoðið eigendahandbók sem fylgir með bílnum.
A3/B3	Olíur með seigjustöðugleika, til notkunar í háafkasta bensínvélum og díeselvélum í fólksbílum og minni flutingabílum og eða þar sem olíuskiptum hefur verið fækkað og eða nota á olíu með lágri seigju og eða við erfiðar aðstæður.
A3/B4	Olíur með seigjustöðugleika, til notkunar í háafkasta bensínvélum og díeselvélum með beinni innspýtingu. Einnig A3/B3
A5/B5	Olíur með seigjustöðugleika, til notkunar þar sem olíuskiptum hefur verið fækkað í háafkasta bensínvélum og dieselvélum í fólksbílum og minni flutningabílum sem geta notað lág-viðnáms/lág-seigju olíu með há-hita/há-skúfunar eiginleikum. Þessar olíur henta ekki öllum vélum. Skoðið eigendahandbók sem fylgir með bílnum.
C:	**Olíur samþýðanlegar efnahvötum (í útblásturskerfi)**
C1	Olíur með seigjustöðugleika og samþýðanlegar efnahvötum , til notkunar í ökutækjum með sótkornasíum og 3-leiða hvarfakútum í háafkasta bensínvélum og dieselvélum í fólksbílum og minni flutingabílum með lágmarks há-hita/há-skúfunar seigju 2,9 mPa.s. Þessar olíur lengja líftíma sótkornasía og 3-leiða hvarfakúta. **Aðvörun:** Þessar olíur hafa lægstu brennissteins-/öskumörkin. Skoðið eigendahandbók sem fylgir með bílnum.
C2	Olíur með seigjustöðugleika og samþýðanlegar efnahvötum , til notkunar í ökutækjum með háafkasta bensínvélum og dieselvélum í fólksbílum og dieselvélum í fólksbílum og minni flutningabílum með lámarks há-hita/há-skúfunar seigju 2,9 mPa.s. Þessar olíur lengja líftíma sótkornasía og 3-leiða hvarfakúta. **Aðvörun:** Þessar olíur henta ekki öllum vélum. Skoðið eigendahandbók sem fylgir með bílnum.
C3	Olíur með seigjustöðugleika og samþýðanlegar efnahvötum , til notkunar í ökutækjum með háafkasta bensínvélum og dieselvélum í fólksbílum og dieselvélum í fólksbílum og minni flutningabílum með lámarks há-hita/há-skúfunar seigju 3,5 mPa.s. Þessar olíur lengja líftíma sótkornasía og 3-leiða hvarfakúta. **Aðvörun:** Þessar olíur henta ekki öllum vélum. Skoðið eigendahandbók sem fylgir með bílnum.
C4	Olíur með seigjustöðugleika og samþýðanlegar efnahvötum , til notkunar í ökutækjum með háafkasta bensínvélum og dieselvélum í fólksbílum og dieselvélum í fólksbílum og minni flutningabílum með lámarks há-hita/há-skúfunar seigju 3,5 mPa.s. Þessar olíur lengja líftíma sótkornasía og 3-leiða hvarfakúta. **Aðvörun:** Þessar olíur henta ekki öllum vélum. Skoðið eigendahandbók sem fylgir með bílnum.

ACEA gæðaröðun á mótorsmurolíum

E:	**Olíur fyrir þungavinnu-dieselvélar (Heavy Duty)**
E1,E2,E3	Ekki lengur í gildi og eru komnir hærri staðlar.
E4	Olíur með seigjustöðugleika sem vieta frábæran stimpilhreinleika, slitvörn, sótlosun og smurstöðugleika. Eru ráðlagðar á aflmiklar dieselvélar samv.kröfum Euro I/II/II/IV og V um útblástur og sem starfa við mjög erfiðar aðstæður og t.d. mjög lengdan notkunartíma olíu samkvæmt ráðleggingum framleiðanda. Hentar fyrir EGR (Exhaust Gas Recirculation) vélar, með eða án sótkornasíu og sumar vélar með SCR (Selective Catalytic Reduction) fyrir níturoxíð (Nox). Ráðleggingar geta þó verið mismunandi milli vélaframleiðenda. Skoðið eigendahandbók sem fylgir með bílnum og tækinu.
E6	Olíur með seigjustöðugleika sem veita frábæran stimpilhreinleika, slitvörn, sótlosun og smurstöðugleika. Eru ráðlagðar á aflmiklar dieselvélar samv.kröfum Euro I/II/II/IV og V um útblástur og sem starfa við mjög erfiðar aðstæður og t.d. mjög lengdan notkunartíma olíu samkvæmt ráðleggingum framleiðanda. Hentar fyrir EGR (Exhaust Gas Recirculation) vélar, með eða án sótkornasíu og sumar vélar með SCR (Selective Catalytic Reduction) fyrir níturoxíð (Nox). E6 gæði eru sterklega ráðlögð fyrir vélar með sótkornasíur og eru hannaðar fyrir notkun með lágbrennisteinseldsneyti. Ráðleggingar geta þá verið mismunandi milli vélaframleiðenda . Skoðið eigendahandbók sem fylgir með bílnum og tækinu.
E7	Olíur með seigjustöðugleika sem veita frábæran stimpilhreinleika, og vörn gegn strokkfágun. Að auki frábæra slitvörn, sótlosun og smurstöðugleika. Eru ráðlagðar á aflmiklar dieselvélar samkvæmt kröfum Euro I/II/II/IV og V um útblástur og sem starfa við mjög erfiðar aðstæður og t.d. mjög lengdan notkunartíma olíu samkvæmt ráðleggingum framleiðanda. Henta fyrir vélar án sótkornasíu, og flestar EGR (Exhaust Gas Recirculation) vélar, og flestar vélar með SCR (Selective Catalytic Reduction) fyrir níturoxíð (Nox). Ráðleggingar geta þó verið mismunandi milli vélaframeliðenda. Skoðið eigendahandbók sem fylgir með bílnum og tækinu.
E9	Olíur með seigjustöðugleika sem veita frábæran stimilhreinleika, og vörn gegn strokkfágun. Að auki frábæra slitvörn, sótlosun og smurstöðugleika. Eru ráðlagðar á aflmiklar dieselvélar samkvæmt kröfum Euro I/II/II/IV og V um útblástur og sem starfa við mjög erfiðar aðstæður og t.d. mjög lengdan notkunartíma olíu samkvæmt ráðleggingum framleiðanda. Henta fyrir vélar án sótkornasíu, og flestar EGR (Exhaust Gas Recirculation) vélar, og flestar vélar með SCR (Selective Catalytic Reduction) fyrir níturoxíð (Nox). E9 gæði eru sterklega ráðlögð fyrir vélar með sótkornasíur og eru hannaðar fyrir notkun með lágbrennisteinseldsneyti. Ráðleggingar geta þó verið mismunandi milli vélaframeliðenda . Skoðið eigendahandbók sem fylgir með bílnum og tækinu.

Samanburður seigjuflokkana (frávik eru möguleg)

Centistokes mm²/s 40°C	Centistokes mm²/s 100°C	SAE flokkanir Mótor	SAE flokkanir Gír	ISO VG Flokkanir	AGMA Flokkanir	SUS 100°F	SUS 210°F
							350
2000						8000	300
	70			1500	9		
1500						6000	250
	60		250			5000	
				1000	8A		
1000	50					4000	200
800				680	8	3000	180
	40						
600			140			2500	160
500	30			460	7		140
400						2000	120
		60		320	6	1500	
300							100
	20	50	90	220	5	1000	90
200	18						
150	16					800	80
	14	40		150	4		
			85W			600	70
100	12	30		100	3	500	60
80	10					400	55
			80W				
60	9			68	2	300	
50	8	20				250	50
40	7			46	1	200	
							45
30	6		75W	32		160	
		10W				140	
	5					120	
20				22		100	40
	4	5W					
15		0W				80	
				15		70	
	3						35
10						60	

Seigjutölur byggðar á einþykktarolíum með seigjustuðul (VI) 95. Láréttur samanburður.

SAE flokkanir ákveðnar við 100°C.

SAE W flokkanir eru einnig ákveðnar við ca. -18°C.

ISO og AGMA flokkanir ákveðnar við 40°C.

Breytitafla fyrir seigju miðað við sama hitastig.

Centi-strokes	Saybolt Universal Sek.	Redwood No.1 Sek.	Engler gráður
1,8	32	30,8	1,14
2,7	35	32,2	1,18
4,2	40	36,2	1,32
5,8	45	40,6	1,46
7,4	50	44,9	1,60
8,9	55	49,1	1,75
10,3	60	53,5	1,88
11,7	65	57,9	2,02
13,0	70	62,3	2,15
14,3	75	67,6	2,31
15,6	80	71,0	2,42
16,8	85	75,1	2,55
18,1	90	79,6	2,68
19,2	95	84,2	2,81
20,4	100	88,4	2,95
22,8	110	97,1	3,21
25,0	120	105,9	3,49
27,4	130	114,8	3,77
29,6	140	123,6	4,04
31,8	150	132,4	4,32
34,0	160	141,1	4,59
36,0	170	150,0	4,88
38,4	180	158,8	5,15
40,6	190	167,5	5,44
42,8	200	176,4	5,72
47,2	220	194,0	6,28
51,6	240	212	6,85
55,9	260	229	7,38
60,2	280	247	7,95
64,5	300	265	8,51
69,9	325	287	9,24
75,3	350	309	9,95
80,7	375	331	10,7
86,1	400	353	11,4
91,5	425	375	12,1

Centi-strokes	Saybolt Universal Sek.	Redwood No.1 Sek.	Engler gráður
96,8	450	397	12,8
102,2	475	419	13,5
107,6	500	441	14,2
118,4	550	485	15,6
129,2	600	529	17,0
140,3	650	573	18,5
151	700	617	19,9
162	750	661	21,3
173	800	705	22,7
183	850	749	24,2
194	900	793	25,6
205	950	837	27,0
215	1000	882	28,4
259	1200	1058	34,1
302	1400	1234	39,8
345	1600	1411	45,5
388	1800	1587	51
432	2000	1763	57
541	2500	2204	71
650	3000	2646	85
758	3500	3087	99
866	4000	3526	114
974	4500	3967	128
1082	5000	4408	142
1190	5500	4849	156
1300	6000	5290	170
1405	6500	5730	185
1515	7000	6171	199
1625	7500	6612	213
1730	8000	7053	227
1840	8500	7494	242
1950	9000	7934	256
2055	9500	8375	270
2165	10000	8816	284

API gírolíuflokkanir og notkunarsvið

API flokkun	Staða flokkunar	Tegund notkunar (almennt)
API GL-1	Í gildi	Til dæmigerðar notkunar á snekkju- og sniglagíra við mildar aðstæður, þar sem óefnabættar smurolíur henta.
API GL-2	óvirk	Aðstæður venjulegra tengdar snigilgíröxlum, samt erfiðari en GL-1 og þar sem meiri slitvarnar er óskað.
API GL-3	óvirk	Notkun dæmigerð fyrir snekkjudriföxla og beinskipta gírkassa sem starfa við hóflega erfiðar aðstæður og álag, sem kallar á mild háþrýstibætiefni.
API GL-4	Í gildi	Aðstæður dæmigerðar fyrir,, hypoid" drif sem starfa við hóflegan hraða og álag. Þessar olíur eru einnig notaðar á ýmsa beinskipta gírkassa.
API GL-5	Í gildi	Aðstæður dæmigerðar fyrir,, hypoid" drif sem starfa við mikinn hraða og höggálag, mikinn hraða og lítið álag, lítinn hraða og mikið álag.
API GL-6	óvirk	Aðstæður dæmigerðar fyrir ,,hypoid" drif með hárri pinnjónsskekkingu. Slík hönnun þarf venjulega aukna vörn gegn rispun, miðað við GL-5.
API MT-1	Í gildi	Háhæfni smurolía fyrir beinskipta þungavinnugírkassa. Í gírolíuprófinu eru notaðir kúplingsdiskar í samhæfingarkerfi gíra.
API GL-7	í undirbúningi	Aukin hæfni miðað við GL-5 í ,,hypoid" drifum.

ACEA (Association des Constructerurs Européens d'Automobiles)
gæða flokkunarkerfi fyrir mótorsmurolíur.

Evrópska flokkunarkerfið CCMC (Committee of Common market Automobile Constructors), var leyst upp 1990 og ASEA stofnað á grunni þess. Meðlimir ACEA eru allir evrópskir bílaframleiðendur. ACEA fæst við breitt svið verkefna, m.a. öryggi, umhverfi og allar reglulr sem hafa bein áhrif á evrópska bílaiðnaðinn. ACEA hefur í samvinnu við aðila sem vinna að hönnun smurefna, ásamt m0örgum fleiri, útbúið samhæft gæðastjórnunarkerfi. Þetta er gert til þess að gryggja að gæðakröfur séu sambærilegar í raun. Einnig að gæðastjórnunarkerfi eina og ISO 9002 geti metið framleiðslu hinna ýmsu bíla- og olíuframleiðenda. Gæðaröðun ACEA hefur tekið við af CCMC röðuninni og gekk formlega í gildi 1.janúar 1996.