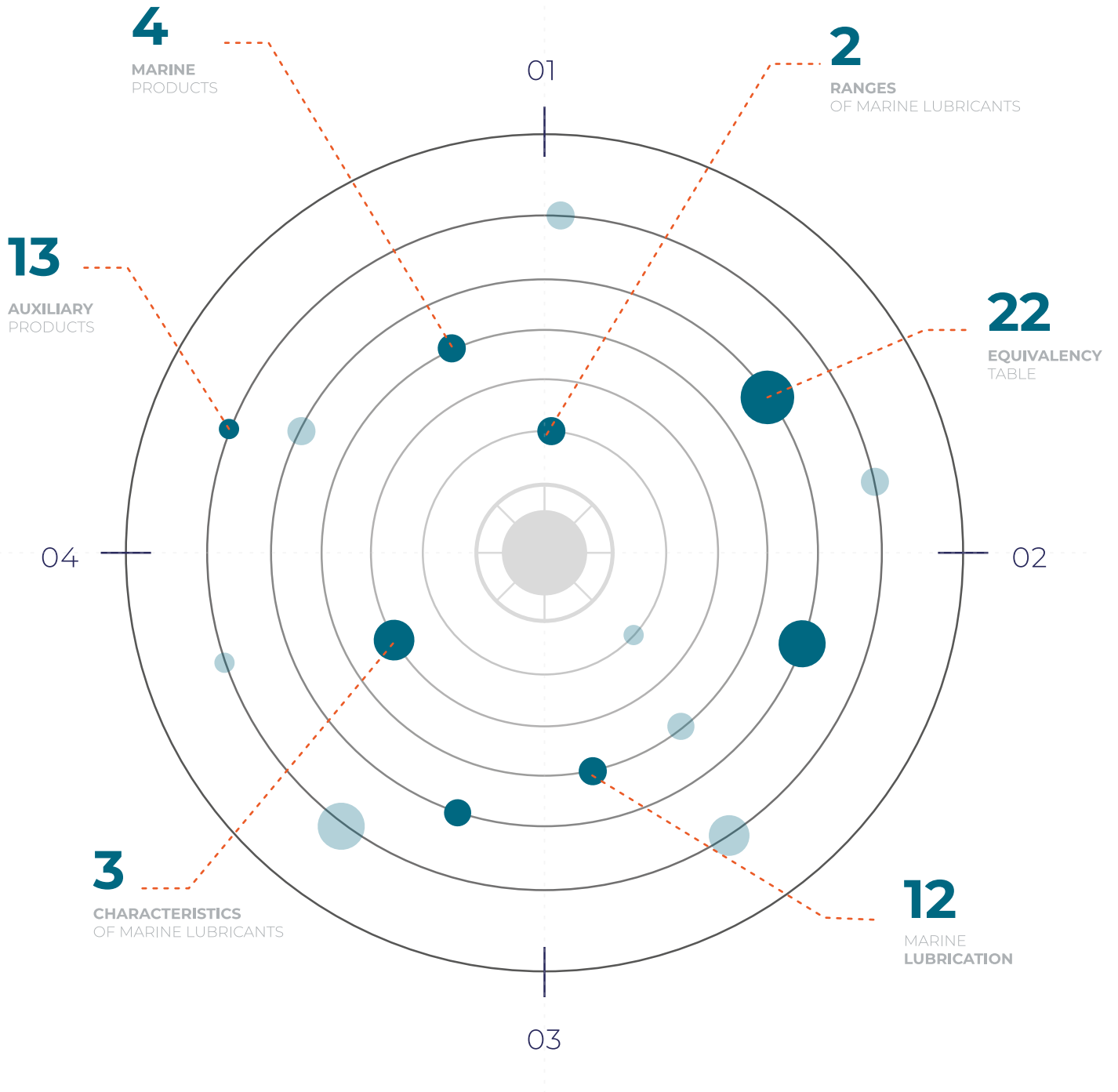


SASH
LUBRICANTS[®]



MARINE
LUBRICANTS

INDEX



MARINE LUBRICANTS: POWER AND PROTECTION ON THE HIGH SEAS

Our marine lubricants are designed to **boost performance and protect your equipment** in the most extreme conditions at sea. With advanced formulas that resist corrosion, minimize wear, and ensure smooth operation, our products are the ideal choice for any vessel.

- Corrosion protection in marine environments.
- Reduction of wear and friction for optimal performance.
- Compliance with environmental standards for cleaner and safer navigation.

From engine oils to deck equipment greases, our line of marine lubricants offers **reliable and high-quality solutions** for all your lubrication needs at sea.

Discover how our marine lubricants can enhance the performance and durability of your equipment. Contact us today!

4 PRODUCT *RANGES* THAT FACILITATE THE SELECTION OF THE LUBRICANT THAT BEST SUITS YOUR NEEDS.



MARINE LUBE

TRUNKLUBE VM

CYLUBE VL

NAUTICAL 2&4T

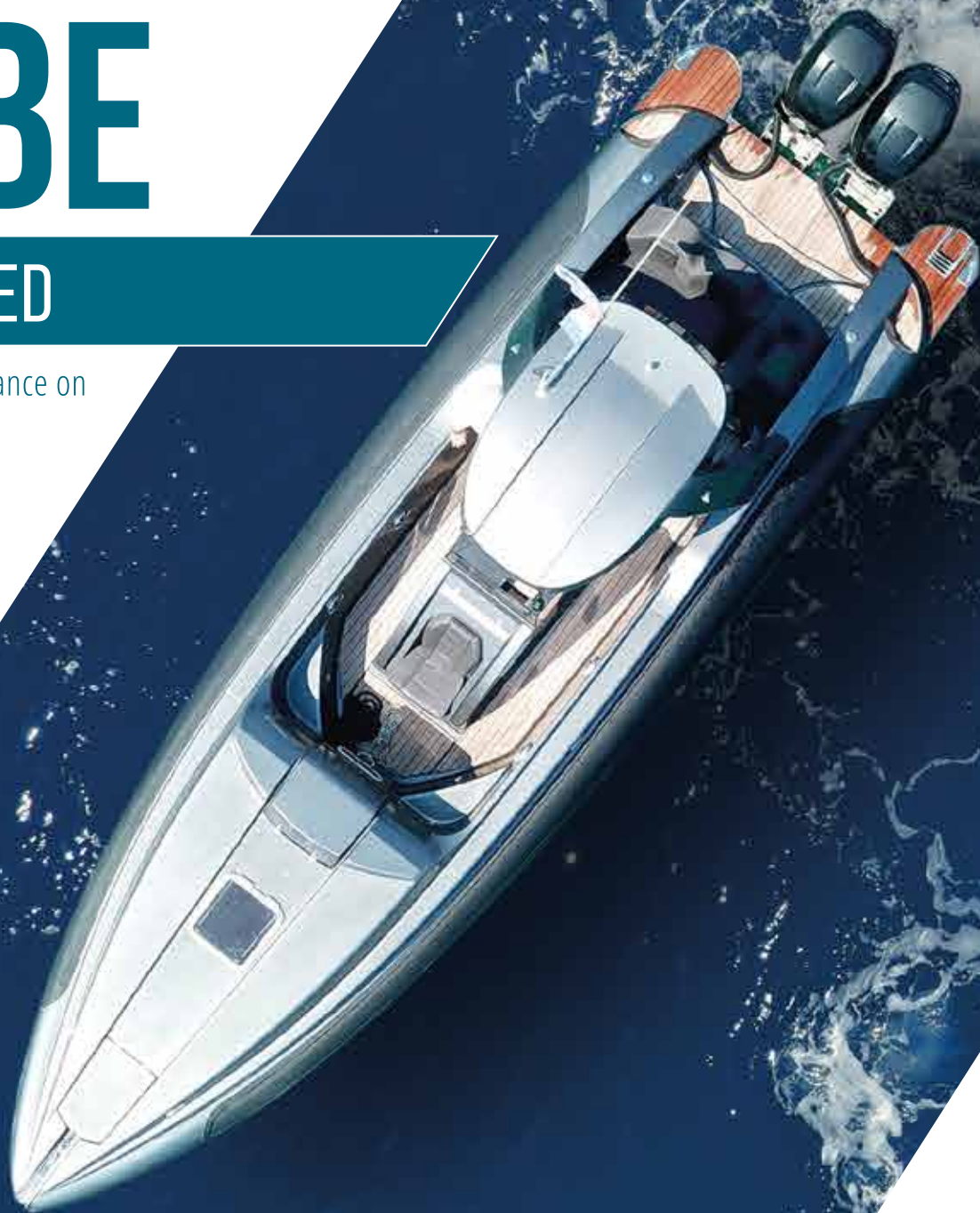
PACKAGING



MARINE LUBE

FAST SPEED

Power and performance on
the high seas.



SASH
LUBRICANTS*

FAST SPEED

Power and performance on the high seas. Our marine oil line **ensures extreme protection and energy efficiency** for high-speed engines.

Discover how to take your marine performance to the next level!

SPECIFICATIONS AND APPROVALS

MARINE LUBE RANGE		NATURE	ESPECIFICATIONS		APPROVALS (vehicle manufacturers)
Name PRODUCT	Grade VISCOSITY		API/ILSAC	SAE	
MARINE LUBE VR12	15W-40	Synthetic	-	-	-
MARINE LUBE VR15	15W-40	Synthetic	-	-	-

PACKAGING FORMATS

PRODUCT	BULK	IBC	200L	50L	20L	5L	4L	1L
MARINE LUBE VR12	✓	✓	✓	✓	✓			
MARINE LUBE VR15	✓	✓	✓	✓	✓			

TRUNKLUBE VM

MEDIUM SPEED

Marine oils for medium speed engines: power your engine with confidence.



MEDIUM SPEED

Our line of medium-speed marine oils is formulated with advanced technology to provide **optimal lubrication and exceptional protection** in challenging maritime conditions. Specifically designed for **medium-speed engines**, our oils offer:

Superior resistance to oxidation and thermal degradation, prolonging the oil and engine life.

Excellent cleaning and dispersing capabilities for soot and varnish deposits, keeping engine components clean and running smoothly.

Viscosity stability across a wide range of temperatures, ensuring consistent performance in varying climates and during extended periods of operation.

Advanced protection against wear and corrosion, safeguarding engine component integrity and reducing maintenance costs.

SPECIFICATIONS AND APPROVALS

TRUNKLUBE RANGE		NATURE	ESPECIFICATIONS		APPROVALS (vehicle manufacturers)
Name PRODUCT	Grade VISCOSITY		API/ILSAC	SAE	
TRUNKLUBE VM12	40	Synthetic	-	-	-
TRUNKLUBE VM30	30	Synthetic	-	-	-
TRUNKLUBE VM30	40	Synthetic	-	-	-
TRUNKLUBE VM40	30	Synthetic	-	-	-
TRUNKLUBE VM40	40	Synthetic	-	-	-
TRUNKLUBE VM50	40	Synthetic	-	-	-

PACKAGING FORMATS

PRODUCT	BULK	IBC	200L	50L	20L	5L	4L	1L
TRUNKLUBE VM12 40	✓	✓	✓	✓	✓			
TRUNKLUBE VM30 30	✓	✓	✓	✓	✓			
TRUNKLUBE VM30 40	✓	✓	✓	✓	✓			
TRUNKLUBE VM40 30	✓	✓	✓	✓	✓			
TRUNKLUBE VM40 40	✓	✓	✓	✓	✓			
TRUNKLUBE VM50 50	✓	✓	✓	✓	✓			

CYLUBE VL

LOW SPEED

Marine oils for low-speed engines: power and protection for high-performance engines.



LOW SPEED

Our marine oils for low-speed engines are specially formulated to **provide optimal lubrication in extreme conditions and deliver long-lasting performance** for low-speed engines.

With a unique combination of advanced additives, these oils provide exceptional protection against wear, corrosion, and oxidation, ensuring smooth and efficient engine operation at all times. Whether in commercial or industrial maritime applications, our products offer the reliability you need to keep your engines in top condition and extend their service life.

Trust in our marine oils for low-speed engines to deliver exceptional performance and lasting protection in your maritime operations.

SPECIFICATIONS AND APPROVALS

CYBELUBE RANGE		NATURE	ESPECIFICATIONS		APPROVALS (vehicle manufacturers)
Name PRODUCT	Grade VISCOSITY		API/ILSAC	SAE	
CYLUBE VL5	30	Mineral	-	-	-
CYLUBE VL25	50	Mineral	-	-	-
CYLUBE VL40	50	Mineral	-	-	-
CYLUBE VL70	50	Mineral	-	-	-
CYLUBE VL100	50	Mineral	-	-	-

PACKAGING FORMATS

PRODUCT	BULK	IBC	200L	50L	20L	5L	4L	1L
CYLUBE VL5 30	✓	✓	✓	✓	✓			
CYLUBE VL25 50	✓	✓	✓	✓	✓			
CYLUBE VL40 50	✓	✓	✓	✓	✓			
CYLUBE VL70 50	✓	✓	✓	✓	✓			
CYLUBE VL100 50	✓	✓	✓	✓	✓			

NAUTICAL 2T&4T

MEDIUM SPEED

Marine lubricants: power and protection for your vessel.



SASH
LUBRICANTS*

MEDIUM SPEED

Our marine lubricants are designed to deliver exceptional performance and first-class protection for your vessel. From outboard engines to transmissions and steering systems, our products are formulated with cutting-edge technology to **ensure smooth and efficient operation on the water.**

With superior resistance to wear, corrosion, and oxidation, our lubricants protect every vital component of your boat, ensuring optimal performance in any conditions. Whether you're cruising coastal waters or tackling ocean waves, you can rely on our marine lubricants to provide the power and protection you need to fully enjoy your sea-going experience.

SPECIFICATIONS AND APPROVALS

NAUTICAL 2&4T RANGE		NATURE	ESPECIFICATIONS		APPROVALS (vehicle manufacturers)
Name PRODUCT	Grade VISCOSITY		API/ILSAC	SAE	
MARINE OUTBOARD 2T	-	100% Synthetic	TD-TSC 4	-	YAMAHA · NMMA TC-W3
MARINE W2 2T	-	Synthetic	TC	-	NMMA TC-W2
MARINE WORLD 4T	SAE 10W-40	Synthetic	SL	-	NMMA FC-W · HONDA · MERCURY · YAMAHA · EVINRUDE/JOHNSON (BRP) · SUZUKI NISSAN · TOHATSU

PACKAGING FORMATS

PRODUCT	BULK	IBC	200L	50L	20L	5L	4L	1L
MARINE OUTBOARD 2T	✓	✓	✓	✓	✓	✓		✓
MARINE W2 2T	✓	✓	✓	✓	✓	✓		✓
MARINE WORLD 4T	✓	✓	✓	✓	✓	✓		✓

MARINE LUBRICATION

10 Hydraulic medium for steering gear
Series **HYDROL V**
Series **CELL HVI PLUS**

16 Cylinders and engine bearings for emergency boats
MARINE LUBE VR12 15W-40
MARINE LUBE VR15 15W-40

1 Main engine cylinder bearings
CYLUBE VL5 30
CYLUBE VL70 50

13 Grease points of pump motors
GRASASH COMPLEX L2A

7 Cylinders and bearings of the main air compressor
Series **SOMELA MAXIMA**
Series **SOMELA EVOLUTION**

14 Hatch Covers
Series **HIDROL V**
Series **CELL HVI PLUS**

15 Grease points for open and closed gears
Series **HIDROL V**
Series **CELL HVI PLUS**
Series **GRASP MAXIMA**
Series **GRASP**
GRASASH ALPHASYN
GRASASH COMPLEX L2A



8 Cooling unit
SOMELA MÁXIMA
SOMELA EVOLUTION

5 Cylinders and bearings of the auxiliary engine
MARINE LUBE VM12 40
Series **TRUNKLUBE VM20/VM30/VM50/VM55**
Series **TRUNKLUBE VM15 & VM12**

4 Stern tube
TRUNKLUBE VM15 30
CYLUBE VL5 30

3 Shaft bearings
CYLUBE VL5 30

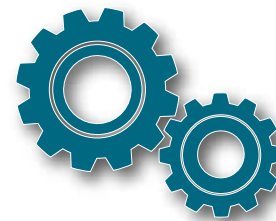
6 Alternator
HIDROL V
HIDROL HVI PLUS

9 Purifiers, gears, and bearings
GRASP MAXIMA
GRASP
HIDROL V
HIDROL HVI PLUS

12 Bow thruster
GRASP MAXIMA
GRASP

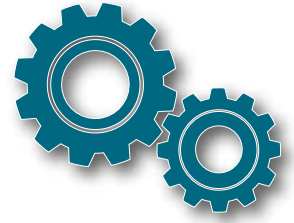
AUXILIARY PRODUCTS

LUBRICANTS AND GREASES



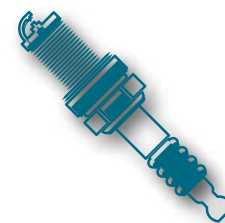
SPECIFICATIONS AND APPROVALS

TRANSMISSIONS AND GEARS		NATURE	ESPECIFICACIONES		APPROVALS (vehicle manufacturers)
Name PRODUCT	Grade VISCOSITY		API/ILSAC	SAE	
ENDURANCE W	SAE 80W-90	Mineral	GL-4/GL-5	-	MT-1 · SCANIA STO 1:0 · MB 235.0 · FORD M2C197-A MAN 341 TYPE E2 / MAN 342 TYPE Z2 / MAN 342 TYPE M2 ZF TE-ML 02B, 05A, 07, 08, 12L, 12M, 16B, 17B, 19B, 21A VOLVO 97321 · JOHN DEERE JDM J11E · CASE MS 1316
ATF DRAIVER DEXRON IIIH	-	100% Synthetic	-	-	ALLISON C-4 Fluids, ALLISON TES, 389 · CATERPILLAR TO-2 Fluids Chrysler transmissions prior to Chrysler MS-9602 or MS-7176 FORD MERCON®, FORD M2C138-CJ, M2C 166-H Fluids GM DEXRON® III-H, III-G, III-F, III-E, III-D MAN 339 Z1 and V1, Z2 and V2 · MB 236.1, 236.5, 236.6, 236.7, 236.9 Voith 55,6335 and 55,6336 · VOLVO 97340, 97341 ZF TE-ML 02F, 03D, 04D, 09, 11A/B, 14A/B, 16L, 17C
GRASP MAXIMA	68	100% Synthetic	-	-	AGMA 9005-E02 Cincinnati Machine P-74 David Brown S1.53.106 DIN 51517 Part III GED50E35 Siemens MD U.S. Steel 224
	150	100% Synthetic	-	-	
	220	100% Synthetic	-	-	
	320	100% Synthetic	-	-	
	460	100% Synthetic	-	-	
	680	100% Synthetic	-	-	
	1000	100% Synthetic	-	-	
GRASP	68	Mineral	-	-	AGMA 9005-E02 ISO 12925-1 CKC ISO6743 - 6 CKC AIST 224 DIN 51517 Part III U.S. Steel 224 Specification
	150	Mineral	-	-	
	220	Mineral	-	-	
	320	Mineral	-	-	
	460	Mineral	-	-	
	680	Mineral	-	-	



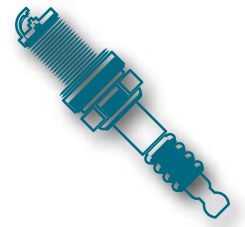
PACKAGING FORMATS

PRODUCT	BULK	IBC	200L	50L	20L	5L	4L	1L
ENDURANCE W 80W-90	✓	✓	✓	✓	✓	✓	✓	✓
ATF DRAIVER DEXRON IIIH	✓	✓	✓	✓	✓	✓	✓	✓
GRASP MAXIMA 68	✓	✓	✓	✓	✓			
GRASP MAXIMA 150	✓	✓	✓	✓	✓			
GRASP MAXIMA 220	✓	✓	✓	✓	✓			
GRASP MAXIMA 320	✓	✓	✓	✓	✓			
GRASP MAXIMA 460	✓	✓	✓	✓	✓			
GRASP MAXIMA 680	✓	✓	✓	✓	✓			
GRASP MAXIMA 1000	✓	✓	✓	✓	✓			
GRASP 68	✓	✓	✓	✓	✓			
GRASP 150	✓	✓	✓	✓	✓			
GRASP 220	✓	✓	✓	✓	✓			
GRASP 320	✓	✓	✓	✓	✓			
GRASP 460	✓	✓	✓	✓	✓			
GRASP 680	✓	✓	✓	✓	✓			



SPECIFICATIONS AND APPROVALS

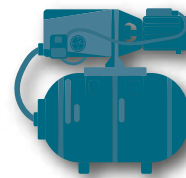
HYDRAULIC OILS		NATURE	APPROVALS (vehicle manufacturers)
Name PRODUCT	Grade VISCOSITY		
HIDROL V	15	Mineral	DIN 51524 Part 3 HVLP · ISO 6743-4 HV / ISO 11158 HV · AFNOR NF-E 48-603 HV / ISO PARKER DENISON HF-0, HF-1, HF-2 · BOSCH-REXROTH 90220 · EATON Brochure 03-401-2012
	32		DIN 51524 Part 3 HVLP · ISO 6743-4 HV / ISO 11158 HV · AFNOR NF-E 48-603 HV / ISO PARKER DENISON HF-0, HF-1, HF-2 · BOSCH-REXROTH 90220 · EATON Brochure 03-401-2012 FIVES CINCINNATI P-68
	46		DIN 51524 Part 3 HVLP · ISO 6743-4 HV / ISO 11158 HV · AFNOR NF-E 48-603 HV / ISO PARKER DENISON HF-0, HF-1, HF-2 · BOSCH-REXROTH 90220 · EATON Brochure 03-401-2012 FIVES CINCINNATI P-70
	68		DIN 51524 Part 3 HVLP · ISO 6743-4 HV / ISO 11158 HV · AFNOR NF-E 48-603 HV / ISO PARKER DENISON HF-0, HF-1, HF-2 · BOSCH-REXROTH 90220 · EATON Brochure 03-401-2012 FIVES CINCINNATI P-69
	100		
	150		DIN 51524 Part 3 HVLP · ISO 6743-4 HV / ISO 11158 HV · AFNOR NF-E 48-603 HV / ISO PARKER DENISON HF-0, HF-1, HF-2 · BOSCH-REXROTH 90220 · EATON Brochure 03-401-2012
CELL HVI PLUS	22	Mineral	DENISON HF-0/HF-1/HF-2 · DIN 51524 PART 3 CLASE HVLP · VICKERS I-286-S Y M-2950-S AFNOR NFE 48603HV ISO 6743-4 HV
	32		DENISON HF-0/HF-1/HF-2 · DIN 51524 PART 3 CLASE HVLP · VICKERS I-286-S Y M-2950-S AFNOR NFE 48603HV ISO 6743-4 HV · FIVES CINCINNATI P-68
	46		DENISON HF-0/HF-1/HF-2 · DIN 51524 PART 3 CLASE HVLP · VICKERS I-286-S Y M-2950-S AFNOR NFE 48603HV ISO 6743-4 HV · FIVES CINCINNATI P-70
	68		DENISON HF-0/HF-1/HF-2 · DIN 51524 PART 3 CLASE HVLP · VICKERS I-286-S Y M-2950-S AFNOR NFE 48603HV ISO 6743-4 HV · FIVES CINCINNATI P-69
	100		
	150		DENISON HF-0/HF-1/HF-2 · DIN 51524 PART 3 CLASE HVLP · VICKERS I-286-S Y M-2950-S AFNOR NFE 48603HV ISO 6743-4 HV



HYDRAULIC OILS

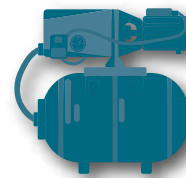
PACKAGING FORMATS

PRODUCT	BULK	IBC	200L	50L	20L	5L	4L	1L
HIDROL V 15	✓	✓	✓	✓	✓			
HIDROL V 32	✓	✓	✓	✓	✓			
HIDROL V 46	✓	✓	✓	✓	✓	✓		
HIDROL V 68	✓	✓	✓	✓	✓	✓		
HIDROL V 100	✓	✓	✓	✓	✓			
HIDROL V 150	✓	✓	✓	✓	✓			
CELL HVI PLUS 22	✓	✓	✓	✓	✓			
CELL HVI PLUS 32	✓	✓	✓	✓	✓			
CELL HVI PLUS 46	✓	✓	✓	✓	✓			
CELL HVI PLUS 68	✓	✓	✓	✓	✓			
CELL HVI PLUS 100	✓	✓	✓	✓	✓			
CELL HVI PLUS 150	✓	✓	✓	✓	✓			



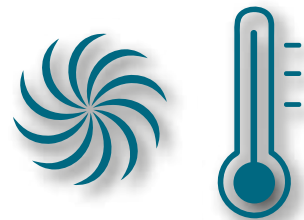
SPECIFICATIONS AND APPROVALS

COMPRESSORS		NATURE	APPROVALS (vehicle manufacturers)
Name PRODUCT	Grade VISCOSITY		
SOMELA MAXIMA	32	100% Synthetic	DIN 51503-1 (KAA, KE) DIN 51506 (VBL, VCL, VDL) ISO / DP 6521 (DAA, DAB, DAH, DAG)
	46		
	68		
	100		
	150		
SOMELA EVOLUTION	32	Synthetic	DIN 51503-1 (KAA, KE) DIN 51506 (VBL, VCL, VDL) ISO / DP 6521 (DAA, DAB, DAH, DAG)
	46		
	68		
	100		
	150		



PACKAGING FORMATS

PRODUCT	BULK	IBC	200L	50L	20L	5L	4L	1L
SOMELA MAXIMA 32	✓	✓	✓	✓	✓			
SOMELA MAXIMA 46	✓	✓	✓	✓	✓	✓		
SOMELA MAXIMA 68	✓	✓	✓	✓	✓			
SOMELA MAXIMA 100	✓	✓	✓	✓	✓	✓		
SOMELA MAXIMA 150	✓	✓	✓	✓	✓			
SOMELA EVOLUTION 32	✓	✓	✓	✓	✓			
SOMELA EVOLUTION 46	✓	✓	✓	✓	✓	✓		
SOMELA EVOLUTION 68	✓	✓	✓	✓	✓	✓		
SOMELA EVOLUTION 100	✓	✓	✓	✓	✓			
SOMELA EVOLUTION 150	✓	✓	✓	✓	✓			



SPECIFICATIONS AND APPROVALS

TURBINES AND THERMAL OILS		NATURE	APPROVALS (vehicle manufacturers)
Name PRODUCT	Grade VISCOSITY		
TUBELA SC	32	Mineral	Siemens TLV 9013 05 and 9013 04 GEK 32568F/G GEK 28143A Alstom HTGD 90 117 V0001 S Solar ES 9-224 Westinghouse Electric Corp. Turbine Oil Spec. ISO 8068 DIN 51515, pt I (TD) and pt II (TG) ASTM D4304 JIS K 2213 BS 489 U.S.Steel 120
	46		
	68		
	100		
TERMAL	32	Synthetic	ISO 6743/12-QB · DIN 51522-Q

PACKAGING FORMATS

PRODUCT	BULK	IBC	200L	50L	20L	5L	4L	1L
TUBELA SC 32	✓	✓	✓	✓	✓			
TUBELA SC 46	✓	✓	✓	✓	✓			
TUBELA SC 68	✓	✓	✓	✓	✓			
TUBELA SC 100	✓	✓	✓	✓	✓			
TERMAL 32	✓	✓	✓	✓	✓			



SPECIFICATIONS AND APPROVALS

LUBRICATING GREASES	NATURE	APPROVALS (vehicle manufacturers)
Name PRODUCT		
GRASASH BM MOLIX	Mineral	LITHIUM + MOLYBDENUM DISULFIDE Excellent anti-wear and antioxidant capacity. Solid EP additives. Working temperature -20 to 120°C Applications: Caterpillar, Hitachi, Liebherr, Volvo, Komatsu machinery DIN 51825; KPF 2K-20
GRASASH L2	Mineral	LITHIUM E.P. Good pumpability at low consistencies. Good shear resistance. Working temperature -25 to 120°C Applications: Overloaded bearings, centralized lubrication. DIN 51825 KP 2K-20
GRASASH COMPLEX L2A	Mineral	LITHIUM COMPLEX + MINERAL OIL Multifunctional lithium grease for high temperatures. Working temperature -30 to 150°C Applications: General lubrication in medium-high temperature environments.
GRASASH MAXIMA 152WR	Mineral	CALCIUM SULFONATE Calcium sulfonate grease with great anti-corrosion capability and high performance. Working temperature -25 to 160°C Applications: Operations requiring grease with high overall resistance. DIN 51825; KP 2N-10

PACKAGING FORMATS

PRODUCT	180kg	45kg	18kg	5kg	400gr
GRASASH BM MOLIX	✓	✓	✓	✓	✓
GRASASH L2	✓	✓	✓	✓	✓
GRASASH COMPLEX L2A	✓	✓	✓	✓	✓
GRASASH MAXIMA 152WR	✓	✓	✓		

MARINE LUBRICANTS

Table of marine lubricant equivalents



MARINE LUBE

FAST SPEED

SASH	CASTROL	CHEVRON	ENOC	EXXON MOBIL	GAZPROMNEFT	GULF	LUKOIL	SHELL	TOTAL
MARINE LUBE VM12 15W-40	TECTION GLOBAL 15W-40	DELO 400 MGX SAE 15W-40	STRATA HSDP 15W-40	DELVAC MX 15W40	DIESEL PREMIUM 15W-40	GULFSEA POWER MX 15W-40	AVANTGRADE ULTRA 15W40	RIMULA R4 X 15W-40	DISOLA W
MARINE LUBE VM13 40			PEGASO 413			GULFSEA DIESEL GE 40			RUBIA G 1300 SAE 40
MARINE LUBE VM12 40	CRB MONOGRADE 40	DELO 400 SAE 40	STRATA HSD 40	DELVAC 1340	DIESEL PREMIUM 15W-40	GULFSEA DIESEL GE 40	AVANTGRADE M 40	RIMULA R3+ 40	DISOLA MT 40
MARINE LUBE VM7 40	TECTION DD MONOGRADE 40	DELO 100 MOTOR OIL SAE 40	STRATA DD 40			GULFSEA DIESEL DD 40	NAVIGO DD 40	ROTELLA DD+ 40	RUBIA CF-2 40

TRUNKLUBE VM

MEDIUM SPEED

TRUNKLUBE VM5 30		HDAX 5200 LOW ASH	KHAWURA LA 40	PEGASUS 1005		GULFSEA DIESEL GE 40	EFFORCE 4004	MYSELLA S3 N 40	AURELIA LNG 40
TRUNKLUBE SIII 30	HLX 30	DELO 100 MOTOR OIL SAE 40	STRATA SUPER DUTY 30	DELVAC 1630			NAVIGO TPEO 30 ULTRA	SIRIUS X 30	
TRUNKLUBE SIII 40	HLX 40		STRATA SUPER DUTY 40	DELVAC 1640			NAVIGO TPEO 40 ULTRA	SIRIUS X 40	
TRUNKLUBE VM12 30	MLC 30	DELO 1000 MARINE 30	STRATA LSF 312	MOBILGARD ADL 30	OCEAN TPL 1230	GULFSEA POWER MDO 3012	NAVIGO TPEO 12/30	GADINIA S3 30	DISOLA M 3012
TRUNKLUBE VM15 30	MHP 153		STRATA LSF 315	MOBILGARD 312	OCEAN TPL 1530	GULFSEA POWER MDO 3015	NAVIGO TPEO 15/30	GADINIA AL 30	DISOLA M 3015
TRUNKLUBE VM12 40	MLC 40		STRATA LSF 412	MOBILGARD ADL 40	OCEAN TPL 1240	GULFSEA POWER MDO 4012	NAVIGO TPEO 12/40	GADINIA S3 40	DISOLA M 4012
TRUNKLUBE VM15 40	MHP 154		STRATA LSF 415	MOBILGARD 412	OCEAN TPL 1540	GULFSEA POWER MDO 4015	NAVIGO TPEO 15/40	GADINIA AL 40	DISOLA M 4015
TRUNKLUBE VM30 40			STRATA MSDO 340	MOBILGARD M340		GULFSEA POWER MDO 3040	NAVIGO TPEO 12/40		AURELIA TI 3040
TRUNKLUBE VM20 30	TLX PLUS 203	TARO 20 DP 30	STRATA MSDO 320	MOBILGARD M320	OCEAN TPL 2030	GULFSEA POWER MDO 3020	NAVIGO TPEO 20/30		AURELIA TI 3020
TRUNKLUBE VM30 30	TLX PLUS 303	TARO 30 DP 30	STRATA MSDO 330	MOBILGARD M330	OCEAN TPL 3030	GULFSEA POWER MDO 3030	NAVIGO TPEO 30/30	ARGINA S3 30	AURELIA TI 3030
TRUNKLUBE VM50 30			STRATA MSDO 350						
TRUNKLUBE VM55 30			STRATA MSDO 355						
TRUNKLUBE VM20 40	TLX PLUS 204	TARO 20 DP 40	STRATA MSDO 420	MOBILGARD M420	OCEAN TPL 2040	GULFSEA POWER MDO 4020	NAVIGO TPEO 20/40	ARGINA S2 40	AURELIA TI 4020
TRUNKLUBE VM30 40	TLX PLUS 304	TARO 30 DP 40	STRATA MSDO 430	MOBILGARD M430	OCEAN TPL 3040	GULFSEA POWER MDO 4030	NAVIGO TPEO 30/40	ARGINA S3 40	AURELIA TI 4030
TRUNKLUBE VM40 40	TLX PLUS 404	TARO 40 XL 40	STRATA MSDO 440	MOBILGARD M440	OCEAN TPL 4040	GULFSEA POWER 4040	NAVIGO TPEO 40/40	ARGINA S4 40	AURELIA TI 4040
TRUNKLUBE VM50 40	TLX PLUS 504	TARO 50 XL 40	STRATA MSDO 450	MOBILGARD M50	OCEAN TPL 5040 HSF		NAVIGO TPEO 50/40		AURELIA TI 4030
TRUNKLUBE VM55 40	TLX XTRA 554					GULFSEA POWER 4055	NAVIGO TPEO 55/40	ARGINA S5 40	AURELIA TI 4055

CYLUBE VL

LOW SPEED

CYLUBE VL5 30	CDX 30	VERITAS 800 MARINE 30	STRATA SMO 30	MOBILGARD 300 C	OCEAN CSO 7	GULFSEA SUPERBEAR 3006	NAVIGO 6 SO	MELINA S 30	ATLANTA MARINE D 3005
CYLUBE VL25 50	CYLTECH ACT		STRATA CYL 525	MOBILGARD 525	OCEAN CCL 17	GULFSEA CYLCARE ECA 50	NAVIGO MCL ULTRA	ALEXIA 40	TALUSIA LS 25
CYLUBE VL40 50	CYLTECH 40 SX	TARO ULTRA 40	STRATA CYL 540	MOBILGARD 540	OCEAN CCL 40	GULFSEA CYLCARE DCA 5040	NAVIGO 40 MCL	ALEXIA 40	TALUSIA LS 40
CYLUBE VL70 50	CYLTECH 70	TARO ULTRA 70	STRATA CYL 570	MOBILGARD 570	OCEAN CCL 70	GULFSEA CYLCARE DCA 5070	NAVIGO 70 MCL AW	ALEXIA 70	TALUSIA HR 70
CYLUBE VL100 50	CYLTECH 100	TARO ULTRA 100	STRATA CYL 5100	MOBILGARD 5100	OCEAN CCL 100	GULFSEA CYLCARE 50100	NAVIGO 100 MCL	ALEXIA 100	TALUSIA UNIVERSAL 100

NAUTICAL 2T&4T

MEDIUM SPEED

MARINE OUTBOARD 2T					G-WAVE 2T	GULFSEA OUTBOARD 3			
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AUXILIARY LUBRICANTS

Table of auxiliary lubricant equivalents



TRANSMISSIONS AND GEARS

SASH	CASTROL	CHEVRON	ENOC	EXXON MOBIL	GAZPROMNEFT	GULF	LUKOIL	SHELL	TOTAL
ENDURANCE W 80W-90		DELO GEAR EP-5 SAE 80W-90	ZENON ULTRA PLUS 80W-90		GL-4 80W-90	GULFSEA GEAR B 80W-90	TITAN SUPERGEAR 80W-90	SPIRAX S3 AX 80W-90	
ATF DRAIVER DEXRON IIIH	TRANSMAX	HAVOLINE ATF III-H	ACTIVE VVM		ATF DX III	GULFSEA ATF III	TITAN ATF 4000	SPIRAX S4 ATF HDX	
GRASP MAXIMA 68/150/220/320/460/680/1000	ALPHASYN HG 68/150/220/320/460/680	PINNACLE EP 68/150/220/320/460/680	STRATA MARINE GEAR SH 150/220/320/460/680	MOBIL SHC 626(68)/629(150)/630(220)/632(320)/634(460)/636(680)	OCEAN GEAR PAO 68/150/220/320/460/680/1000	GULFSEA SYNTH GEAR OIL 150/220/320/460/680	RENOLIN UNISYN CLP 68/150/220/320/460/680/1000	OMALA S4 GXV 150/220/320	EPONA SA 220/320
GRASP 68/100/150/220/320/460/680	ALPHA SP 68/100/150/220/320/460/680	MEROPA 68/100/150/220/320/460/680	STRATA MARINE GEAR 68/100/150/220/320/460/680	MOBI GEAR 600 XP 68/100/150/220/320/460/680	REDUCTOR CLP 68/100/150/220/320/460/680	GULFSEA GEAR OIL 68/100/150/220/320/460/680	RENOLIN CLP 68/100/150/220/320/460/680	OMALA S2 GX 68/100/150/220/320/460/680	EPONA Z 68/100/150/220/320/460/680

HYDRAULIC LUBRICANTS

HIDROL V 15/22/32/46/68/100/150	HYSYPN AWH-M 15/22/32/46/68/100/150	RANDO HD 15/22/32/46/68/100/150	STRATA HYDRAULIC HVI 15/22/32/46/68/100	DTE 11M(15)/11M(22)/13M(32)/15M(46)/16M(68)/18M(100)/19M(150)	HYDRAULIC HVLP 15/32/46/68/10/150	GULFSEA HYDRAULIC HVI PLUS 15/22/32/46/68/100/150	RENOLIN B 15/32/46/68/100/150 HVI	TELLUS S2 VX 15/22/32/46/68/100/150	VISGA 15/22/32/46/68/100/150
CELL HVI PLUS 22/32/46/68/100/150			STRATA HYDRAULIC ZF HVI 32/46/68/100/150	DTE 10 EXCEL 22/32/46/68/100/150					

COMPRESSORS

SOMELA MAXIMA 32/46/68/100/150	AIRCOL SR 32/46/68/100	CHEVRON CETUS PAO 46/68	STRATA MARINE COMPRESSOR PA 32/46/68/100/150		COMPRESSOR PAO 46/68/100/150	GULFSEA SYNTH COMPRESSOR OIL 46/68/100	RENOLIN UNISYN OL 32/46/68/100/150	CORENA S4 R 32/46/68	BARELF SM 46/68
SOMELA EVOLUTION 32/46/68/100/150	AIRCOL PD 46/68/100/150	COMPRESSOR OIL EP VDL 100	STRATA MARINE COMPRESSOR H 46/68/100/150	RARUS 424(32)/425(46)/426(68)/427(100)/429(150)	COMPRESSOR S SYNTH 68/100/150	GULFSEA COMPRESSOR OIL 100/150	RENOLIN 503(68)/504(100)/505(150)	CORENA S2 P 68/100/150	DACNIS 68/100/150

TURBINES AND THERMAL OILS

TUBELA SC 32/46/68/100	PERFECTO T 32/46/68/100	REGAL R&O 32/46/68/100	STRATA MARINE TURBINE GT-2 32/46/68/100	DTE OIL LIGHT(32)/MEDIUM(46,68)/HEAVY(100)	TURBINE OIL 32/46/68/100	GULFSEA TURBINE OIL 32/46/68/100	RENOLIN ETERNA 32/46/68/100	TURBO T 32/46/68/100	PRESLIA 32/46/68/100
TERMAL 32	PERFECTO HT 5	TEXATERM 32	STRATA MARINE HEAT TRANSFER SPECIAL 32	MOBILTHERM 605	OCEAN HTO 200	GULFSEA HT OIL 32	NAVIGO THERM 5	HEAT TRANSFER OIL S2	THERMELF ETA 32/SERIOLA 32

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