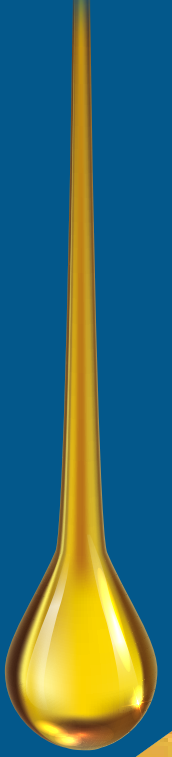




SPEEDOL
Since 1921
industrial



HYDRAULIC SYSTEM OILS





Ürün Adı	Bazyağ Tipi	Performans	Akma Noktası	TBN	VI	Kullanım
SPD HYDRAULIC VG	VG					
SPD HYDRAULIC						
SPD HYDRAULIC HP	HP					
SPD HYDRO GII AW						
SPD HYDRO GII ZF						
SPD HYDRO GII						
SPD HYDRAULIC AWH						
SPD HYDRAULIC AW						
SPD HYDRAULIC HV						
SPD HYDRAULIC N6 SUPER CLEAN						
SPD HYDRAULIC ZF						
SPD HYDRAULIC HFD-R 46 Yanmaz Hidrolik Non-Flame HFD-R						
SPD HYDRAULIC HFC Yanmaz Hidrolik Non-Flame HFC	HFC					
SPD HYDRAULIC NFF Donmaz HİDROLİK sıvısı						

SPD Hydraulic VG



SPD Hydraulic VG is a hydraulic system oil with high resistance to rust, oxidation and abrasion, blended with paraffinic based mineral oils and package additives that can meet the following performance levels.

Usage

Properties

High Corrosion Protection: Thanks to the corrosion inhibitor in additive system it is protective against corrosion.

High Demulsify Property: Thanks to the existing demulsifier in its structure the feature of separating from the water is excellent. Removes the water from its system in a short time and maintains its lubrication feature.

Excellent Rust and Oxidation Resistance, Foam Control: Thanks to high oxidation resistance prevents rust, sediment formation and viscosity thickening caused by oxidation. Prevents foaming with its antifoam additive.

Anti-Wear Effect: Protects the system against abrasion by actively fulfilling the lubricating duty.

Technical Properties

ISO CLASS	STANDARD	32	37	46	68	100	150
Viscosity, 40 °C, cSt	ASTM D 445	32	37	46	68	100	150
Viscosity Index	ASTM D 2270	100	102	101	100	98	97
Flash Point, °C	ASTM D 92	220	214	230	234	236	240
Pour Point, °C	ASTM D 97	-27	-27	-24	-21	-18	-12

* Data given above are typical properties and may vary slightly.

Performance

DENISON HF-0/1/2, CINCINNATI MILC-P68-P69-P70, T6C-020, DIN 51524 PART II, M - 2950 - S, AFNOR NF E 48-603, VICKERS I - 286 - S3, CETOP RP91H

SPD Hydraulic



SPD Hydraulic Oil is an industrial type lubricant that has high resistance against rust and oxidation blended with paraffinic mineral oils and packaged additives which can meet the following performance levels.

Usage

Properties

High Corrosion Protection: Thanks to the corrosion inhibitor in additive system it is protective against corrosion.

High Demulsify Property: Thanks to the existing demulsifier in its structure the feature of separating from the water is excellent. Removes the water from its system in a short time and maintains its lubrication feature.

Excellent Rust and Oxidation Resistance, Foam Control: Thanks to high oxidation resistance prevents rust, sediment formation and viscosity thickening caused by oxidation. Prevents foaming with its antifoam additive.

Anti-Wear Effect: Protects the system against abrasion by actively fulfilling the lubricating duty.

Technical Properties

ISO CLASS	STANDARD	32	37	46	68	100	150
Viscosity, 40 °C, cSt	ASTM D 445	32	37	46	68	100	150
Viscosity Index	ASTM D 2270	100	102	101	100	98	97
Flash Point, °C	ASTM D 92	220	214	230	234	236	240
Pour Point, °C	ASTM D 97	-27	-27	-24	-21	-18	-12

* Data given above are typical properties and may vary slightly.

Performance

DIN 51524 PART II, ISO 11158

SPD Hydraulic HP / HYDRAULIC SYSTEM OIL HP



SPD Hydraulic HP / Speedol Hydraulic System Oil HP is an oil prepared by blending with synthetic base oils and special package additives, designed for use in hydraulic systems. It is an oil that anti-wear, anti-oxidation, anticorrosive and anti-foaming agent also viscosity index enhancing (H.V.I) additives are used.

Usage

Thanks to the additives in its structure, it is a high pressure resistant product that has separation feature from water, can be used easily in ambients of high temperature differences. Suitable for industrial & moving hydraulic systems and hydraulic systems of ships. Used with success in all areas where hydraulic system is used and needed, too.

Properties

High Viscosity Index: Thanks to its High Viscosity Index (H.V.I.) within, it works without losing its effectiveness in environments with high temperature differences.

High Corrosion Protection: Thanks to the corrosion inhibitor in additive system it is protective against corrosion.

High Demulsify Property: Thanks to the existing demulsifier in its structure the feature of separating from the water is excellent. It removes the water from its system in a short time and maintains its lubrication feature.

Excellent Rust and Oxidation and Thermal Resistance: Thanks to high oxidation resistance, it prevents viscosity thickening and rust, sediment formation caused by oxidation.

Technical Properties

ISO CLASS	STANDARD	32	46	68
Density, 15 °C, g/ml	ASTM D 4052	0.868	0.868	0.871
Viscosity, 40 °C, cSt	ASTM D 445	32	46	68
Viscosity Index	ASTM D 2270	168	164	156
Flash Point, °C	ASTM D 92	230	240	252
Pour Point, °C	ASTM D 97	-48	-42	-39

* Data given above are typical properties and may vary slightly.

Performance

Parker (formerly Denison) HF-0, HF-1, HF-2 (HM, HV), Eaton M-2950-S and I-286-S3, MAG P68, P69, P70 (HM, HV), DIN 51524-2 (HM); DIN 51524-3 (HV), ISO 11158 (HM, HV), ASTM D6158 (HM, HV), SAE MS 1004 (HM, HV), Bosch Rexroth RE 90220, JCMAS P041 HK Hydraulic specification, ANSI/AGMA 9005-E02-RO, GM LS-2, AIST 126, 127, SEB 181222

SPD Hydro GII AW



SPD Hydro GII AW is high performance anti-wear hydraulic fluids specially developed for a wide range of moving and industrial hydraulic equipments operating under normal to heavy duty conditions. It is formulated with selected high quality Group II base oils with high oxidation resistance, enhanced with advanced anti-wear, antioxidant, anti-rust and anti-foam additives. It provides long-lasting performance by providing energy efficiency with high anti-wear protection and excellent foam resistance against cavitation.

Usage

Speedol SPD Hydro GII AW is recommended for use in:

- Various moving hydraulic and industrial hydraulic systems operating under normal to heavy duty conditions
- Hydraulic systems demanding high quality anti-wear fluids
- Also be used in circulation, splash, bath and ring oiling systems feeding lubricant to gears and bearings.

Properties

High anti-wear protection: Protects equipment components from excessive wear with FZG>12 specification and provides long equipment life.

High thermal and oxidation stability: Maintains performance levels under high temperatures and pressure, enabling long oil drain intervals. Water separation feature is excellent.

Excellent Foam Resistance: Provides excellent foam resistance preventing cavitation and continuous lubrication.

High wet and dry filterability: Maintains high filter efficiency without giving rise to undue pressure drop, thus increasing filter lifetime.

Technical Properties

Kinematic Viscosity, 40°C, cSt	ASTM D 445	46	68	100
Viscosity Index	ASTM D 2270	105	107	108
Flash Point, °C	ASTM D 92	228	232	236
Pour Point, °C	ASTM D 97	-30	-27	-24
FZG Weight Test, min	ISO 14635-1	12	12	12
Copper Strip Corrosion Test	ASTM D 130	1b	1b	1b
Foam Sequence I, mL	ASTM D 892	0/0	0/0	0/0
Foam Sequence II, mL		0/0	0/0	0/0
Foam Sequence III, mL		0/0	0/0	0/0

* Data given above are typical properties and may vary slightly.

Performance

Parker HF-0, HF-1, HF-2 (HM), Eaton M-2950-S, Eaton I-286-S3, Fives Cincinnati P68, P69, P70 (HM), DIN 51524-2 (HM), ISO 11158 (HM), ASTM D 6158 (HM), Bosch Rexroth RDE 90245 Fluid, Bosch Rexroth RE 90220, JCMAS P041 HK, GM LS-2, US STEEL (AIST) 126, US STEEL (AIST) 127, SEB 181222



SPD Hydro GII ZF



SPD Hydro GII ZF 68 are high-performance anti-tear liquid hydraulics produced with Zinc-Free Technology by blending heat stable high quality mineral base oils and separated parts with special additives, specially reserved for a wide range of mobile and industrial hydraulic actuation operating in normal and heavy conditions.

Usage																
Properties	Protects all types of copper alloy hydraulic pumps against corrosion. It neutralizes low amounts of water in its structures. It quickly separates excess water. It is used successfully in equipment operating in wet and cold environments, and in every area where hydraulic systems are used and needed. Formulated with high quality selected base oils enhanced with advanced anti-wear, antioxidant, anti-rust and anti-foam additives. It offers longer-lasting performance by providing energy efficiency with high anti-wear protection, excellent foam resistance against cavitation.															
Technical Properties	<table><tr><td>ISO VG CLASS</td><td>STANDARD</td><td>68</td></tr><tr><td>Viscosity, 40 °C, cSt</td><td>ASTM D 445</td><td>61,2-74,8</td></tr><tr><td>Flash Point, °C Min</td><td>ASTM D 92</td><td>220</td></tr><tr><td>Pour Point, °C Max</td><td>ASTM D 97</td><td>-15</td></tr><tr><td>TOST life, hours, Min.</td><td>ASTM D 943</td><td>5000</td></tr></table> <p>* Data given above are typical properties and may vary slightly.</p>	ISO VG CLASS	STANDARD	68	Viscosity, 40 °C, cSt	ASTM D 445	61,2-74,8	Flash Point, °C Min	ASTM D 92	220	Pour Point, °C Max	ASTM D 97	-15	TOST life, hours, Min.	ASTM D 943	5000
ISO VG CLASS	STANDARD	68														
Viscosity, 40 °C, cSt	ASTM D 445	61,2-74,8														
Flash Point, °C Min	ASTM D 92	220														
Pour Point, °C Max	ASTM D 97	-15														
TOST life, hours, Min.	ASTM D 943	5000														
Performance	Parker HF-0, HF-1, HF-2 (HM), Eaton M-2950-S, Eaton I-286-S3, Fives Cincinnati P68, P69, P70 (HM), DIN 51524-2 (HLP), ISO 11158 (HM), ASTM D 6158 (HM), Bosch Rexroth RE 90220, JCMAS P041 HK, GM LS-2, US STEEL (AIST) 126, US STEEL (AIST) 127, SEB 181222, CINCINNATI MILC-P38, P54, P55, P57, AFNOR NF E 48-603, DIN 51524 PART I (HLP), ASLE 64-1, 64-2, 64-3, 64-4.															

SPD Hydro GII



SPD Hydro GII is an industrial type lubricant with high resistance to rust and oxidation, blended with high quality Group II structured low sulfur base oils and package additives that can meet the following performance levels.

Usage

Properties

High Temperature and Oxidation Stability: Thanks to its low sulfur and high VI base oil structure, it has a longer life and oxidizes later.

High Corrosion Protection: Thanks to the corrosion inhibitor in additive system it is protective against corrosion.

High Demulsify Property: Thanks to the existing demulsifier in its structure the feature of separating from the water is excellent. Removes the water from its system in a short time and maintains its lubrication feature.

Excellent Rust and Oxidation Resistance, Foam Control: Thanks to high oxidation resistance prevents rust, sediment formation and viscosity thickening caused by oxidation. Prevents foaming with its antifoam additive.

Technical Properties

ISO CLASS	STANDARD	46	68
Kinematic Viscosity 40 °C, cSt	ASTM D 445	46,2	66
Viscosity Index	ASTM D 92	105	107
Flash Point, °C	ASTM D 97	228	232
Pour Point, °C	ASTM D 943	-30	-27

* Data given above are typical properties and may vary slightly.

Performance

DENISON HF-0/1/2, CINCINNATI MILC-P68-P69-P70, T6C-020, DIN 51524 PART II, M - 2950 – S, AFNOR NF E 48-603, VICKERS I - 286 - S3, CETOP RP91H

SPD Hydraulic AWH



Speedol SPD Hydraulic AWH is high performance anti-wear hydraulic fluids specially developed for a wide range of moving and industrial hydraulic equipments where there is a lot of heat changes operating under normal to heavy duty conditions. Formulated with high quality selected base oils enhanced with advanced anti-wear, anti-oxidant, anti-rust and anti-foam additives. It provides long-lasting performance by providing energy efficiency with high anti-wear protection, excellent foam resistance against cavitation.

Usage

Speedol SPD Hydraulic AWH is recommended for use in:

- Various moving hydraulic and industrial hydraulic systems operating under normal to heavy duty conditions
- Hydraulic systems demanding high quality anti-wear fluids
- Hydraulic systems where there is a lot of heat changes and necessity for working in cold conditions

Properties

High anti-wear protection: Protects equipment components from excessive wear with FZG>12 specification and provides long equipment life.

High thermal and oxidation stability: Maintains performance levels under high temperatures and pressure, enabling long oil drain intervals. Water separation feature is excellent.

Excellent Foam Resistance: Provides excellent foam resistance preventing cavitation and continuous lubrication.

High wet and dry filterability: Maintains high filter efficiency without giving rise to undue pressure drop, thus increasing filter lifetime.

Technical Properties

Kinematic Viscosity, 40°C, cSt	ASTM D 445	46	68
Viscosity Index	ASTM D 2270	150	154
Flash Point, °C	ASTM D 92	230	230
Pour Point, °C	ASTM D 97	-33	-30
FZG Weight Test, min	ISO 14635-1	12	12
Copper Strip Corrosion Test	ASTM D 130	1b	1b
Foam Sequence I, mL	ASTM D 892	0/0	0/0
Foam Sequence II, mL		0/0	0/0
Foam Sequence III, mL		0/0	0/0

* Data given above are typical properties and may vary slightly.

Performance

DIN 51524-3 (HV) , DIN 51524-2 (HM), Parker HF-0, HF-1, HF-2 (HM), Eaton M-2950-S, Eaton I-286-S3, Fives Cincinnati P68, P69, P70 (HM), ISO 11158 (HM), ASTM D 6158 (HM), Bosch Rexroth RE 90220, JCMAS P041 HK, GM LS-2, US STEEL (AIST) 126, US STEEL (AIST) 127, SEB 181222

SPD Hydraulic AW



Speedol SPD Hydraulic AW is high performance anti-wear hydraulic fluids specially developed for a wide range of moving and industrial hydraulic equipments operating under normal to heavy duty conditions. Formulated with high quality selected base oils enhanced with advanced anti-wear, anti-oxidant, anti-rust and anti-foam additives. It provides long-lasting performance by providing energy efficiency with high anti-wear protection and excellent foam resistance against cavitation.

Usage

Speedol SPD Hydraulic AW is recommended for use in:

- Various moving hydraulic and industrial hydraulic systems operating under normal to heavy duty conditions
- Hydraulic systems demanding high quality anti-wear fluids
- Also be used in circulation, splash, bath and ring oiling systems feeding lubricant to gears and bearings.

Properties

High anti-wear protection: Protects equipment components from excessive wear with FZG>12 specification and provides long equipment life.

High thermal and oxidation stability: Maintains performance levels under high temperatures and pressure, enabling long oil drain intervals. Water separation feature is excellent.

Excellent Foam Resistance: Provides excellent foam resistance preventing cavitation and continuous lubrication.

High wet and dry filterability: Maintains high filter efficiency without giving rise to undue pressure drop, thus increasing filter lifetime.

Technical Properties

Kinematic Viscosity, 40°C, cSt	ASTM D 445	46	68
Viscosity Index	ASTM D 2270	100	101
Flash Point, °C	ASTM D 92	230	238
Pour Point, °C	ASTM D 97	-24	-21
FZG Weight Test, min	ISO 14635-1	12	12
Copper Strip Corrosion Test	ASTM D 130	1b	1b
Foam Sequence I, mL	ASTM D 892	0/0	0/0
Foam Sequence II, mL		0/0	0/0
Foam Sequence III, mL		0/0	0/0

* Data given above are typical properties and may vary slightly.

Performance

Parker HF-0, HF-1, HF-2 (HM), Eaton M-2950-S, Eaton I-286-S3, Fives Cincinnati P68, P69, P70 (HM), DIN 51524-2 (HM), ISO 11158 (HM), ASTM D 6158 (HM), Bosch Rexroth RE 90220, JCMAS P041 HK, GM LS-2, US STEEL (AIST) 126, US STEEL (AIST) 127, SEB 181222

SPD Hydraulic HV / HSY-T-HVI



SPD Hydraulic HV / HSY-T-HVI is an oil prepared by blending with paraffinic base oils and special package additives, designed for use in hydraulic systems. It is an oil that anti-wear, anti-oxidation, anticorrosive and anti-foaming agent also viscosity index enhancing (H.V.I) additives are used.

Usage

Thanks to the additives in its structure, it is a product that has separation feature from water, can be used easily in ambients of high temperature differences. Suitable for industrial & moving hydraulic systems and hydraulic systems of ships. Used with success in all areas where hydraulic system is used and needed, too.

Properties

High Viscosity Index: Thanks to its High Viscosity Index (H.V.I.) within, it works without losing its effectiveness in environments with high temperature differences.

High Corrosion Protection: Thanks to the corrosion inhibitor in additive system it is protective against corrosion.

High Demulsify Property: Thanks to the existing demulsifier in its structure the feature of separating from the water is excellent. It removes the water from its system in a short time and maintains its lubrication feature.

Excellent Rust and Oxidation Resistance, Foam Control: Thanks to high oxidation resistance prevents rust, sediment formation and viscosity thickening caused by oxidation. It prevents foaming with its antifoam additive.

Technical Properties

ISO CLASS	STANDARD	32	37	46	68	100
Viscosity, 40 °C, cSt	ASTM D 445	32	37	46	68	100
Viscosity, 100 °C, cSt	ASTM D 445	6,3	7	8,14	10,9	14,6
Viscosity Index	ASTM D 2270	152	153	152	153	152
Flash Point, °C	ASTM D 92	220	226	230	230	234
Pour Point, °C	ASTM D 97	-36	-36	-33	-30	-27

* Data given above are typical properties and may vary slightly.

Performance

DENISON HF-0, DENISON HF-1, VICKERS HP VANE PUMP TEST, CINCINATI MILC-P68-P69-P70, DIN 51524 PART II (HM), DIN 51524 PART III (HV) DENISON HF-2

SPD Hydraulic ZF / ZINC-FREE HYDRAULIC SYSTEM OIL



SPD Hydraulic ZF / Zinc-Free Hydraulic System Oil is produced by blending with high thermal stability & high quality mineral base oils and zinc-free additives. Protects any type of copper alloy hydraulic pump against corrosion. Low water content deactivated by it within the structure. Quickly separates excess water.

Usage

Used with success in all areas where equipment working in watery & cold environment and hydraulic system is used and needed.

Properties

High Corrosion Protection: Thanks to the corrosion inhibitor in additive system it is protective against corrosion.

High Demulsify Property: Thanks to the existing demulsifier in its structure the feature of separating from the water is excellent. It removes the water from its system in a short time and maintains its lubrication feature.

Excellent Rust and Oxidation Resistance, Foam Control: Thanks to high oxidation resistance prevents rust, sediment formation and viscosity thickening caused by oxidation. It prevents foaming with its antifoam additive.

Anti-Wear Effect: Protects the system against abrasion by actively fulfilling the lubricating duty.

Technical Properties

ISO CLASS	STANDARD	22	32	37	46	68	100
Relative Density, 15 °C, g/ml	ASTM D 4052	0,867	0,870	0,870	0,879	0,883	0,888
Viscosity, 40 °C, cSt	ASTM D 445	22	32	37	46	68	100
Viscosity Index	ASTM D 2270	100	100	102	101	100	97
Flash Point, °C	ASTM D 92	204	212	214	230	234	236
Pour Point, °C	ASTM D 97	-27	-24	-24	-21	-18	-15

Performance

DENISON HF-1, CINCINNATI MILC-P38, P54, P55, P57, AFNOR NF E 48-603, DIN 51524 PART I, ASLE 64-1, 64-2, 64-3, 64-4

SPD Hydraulic HFD-R 46



SPEEDOL SPD HYDRAULIC HFD-R 46 is a synthetic phosphate ester based, HFD-R type high temperature resistant special synthetic hydraulic fluid produced to provide more safety in the industrial field and to prevent fire hazards caused by high heating in energy and hydraulic systems.

Usage

SPEEDOL SPD HYDRAULIC HFD-R 46 is recommended to be used in the following systems operating under extreme temperature and extreme pressure: Hydraulic systems, equipment with hot steam and overloads in the energy sector, control systems of steam and gas turbines, all power/energy generation facilities, in hydraulic systems of construction machinery and wherever it is thought to be a fire hazard due to high temperatures.

Properties

High Heat and Oxidation Resistance: This product extends oil life while providing long oil change intervals.

Low Ash, Perfect Cleanliness: Extends catalyst life with its low ash value.

High Lubrication Feature: While providing very good lubrication feature, it also protects the system against wear.

Classified as Harmless: Not classified as harmful to human health.

Technical Properties

Appearance,	Göze	Parlak & Berrak
*Density 15 °C, gr/ml	ASTM D 4052	1,13
*Kinematic Viscosity 40 °C, cSt	ASTM D 445	48,2
Flash Point, °C	ASTM D 92	>230
Fire Point, °C	ASTM D 92	>300
*Foam Test, ml, II. Stage	ASTM D 892	10/0

Performance

HFD-R Type ISO 6743-4 Specification.

SPD Hydraulic HFC



SPD Hydraulic HFC / Non-Flame HFC is a water-glycol based, fire resistant hydraulic fluid produced to provide greater security to the industry prevent fire hazard in hydraulic systems. This product cannot be used in systems and pumps that use standard mineral oil-based hydraulic system oil. This product can be used in pumps and systems that contain water-based non-flammable hydraulic fluid, and its viscosity should be checked by routine tests during use.

Usage

Flame-retardant Speedol Non-Flame HFC hydraulic fluid should be used in areas where there is a continuous fire hazard due to open fire, molten metal and heating ovens near hydraulic systems. It is recommended to use it wherever it is thought that it may create a fire hazard.

It can be used in hydraulic equipment in fire danger places such as die-casting workshops, foundries, steel plants, glass workshops, rolling mills, mines, excavators, vehicles, sewage plants.

Properties

Safe Use: The glycol - water mixture contained in it can be used safely anywhere it is thought to be a fire hazard.

Foam Control: Thanks to the anti-foaming property of the additive system, it exhibits excellent resistance to foam formation.

High Antioxidant Effect: Thanks to the antioxidant additive in it, the system is not oxidized by heat effect, it is long life.

High Corrosion Protection: It is a corrosion inhibitor thanks to the corrosion inhibitor in the additive system.

Technical Properties

ISO CLASS	STANDARD	32	46
Density 20°C, g/cm ³	ASTM D 4052	1,081	1,085
Ph	ASTM D 1287	9,24	9,3
Viscosity, 40 °C, cSt	ASTM D 445	35	42
Pour Point, °C	ASTM D 97	-48	-48
Freezing Point, °C	ASTM D 1177	-50	-50

Performans

SPD Hydraulic NFF



SPD Hydraulic NFF / Low Temp Hydraulic Fluid is a specially formulated non-freezing hydraulic oil to run trouble-free in hydraulic systems used in cold weather conditions. Contains synthetic base oils and superior performance additives.

Usage

Used in hydraulic systems used at cold weather conditions.

Properties

High Corrosion Protection: Thanks to the corrosion inhibitor in additive system it is protective against corrosion.

Excellent Rust and Oxidation Resistance: Thanks to high oxidation resistance prevents rust, sediment formation and viscosity thickening caused by oxidation. Provides superior resistance against oxidation with its synthetic oil structure.

High Foam Control: Prevents foaming with its antifoam additive.

Excellent Anti-Wear Effect: Protects the system against abrasion by actively fulfilling the lubricating duty.

Technical Properties

ISO CLASS	STANDARD	32
Viscosity, 40 °C, cSt	ASTM D 445	30
Viscosity Index	ASTM D 2270	140
Flash Point, °C	ASTM D 92	254
Pour Point, °C	ASTM D 97	-48

Performance

DENISON HF-0/1/2, CINCINNATI MILC-P68-P69-P70, T6C-020, DIN 51524 PART II, M - 2950 - S, AFNOR NF E 48-603, VICKERS I - 286 - S3, CETOP RP91H



ISO 9001, ISO 14001, ISO 45001 ve ISO 17025 KALİTE STANDARTLARINDA AR-GE, ÜRETİM ve PAZARLAMA

SPEEDOL
Since 1921

The original USA brand since 1921

Manufactured by
Koçak Petrol Ürünleri San. ve Tic. Ltd. Şti.

Lisans No: MYĞ / 500-56 / 11943

Lisanslı Üretim Yeri Adresi: Pelitli Mah.
4434 Sok. No: 43 41400 Gebze-KOCAELİ/TÜRKİYE

Marka Tescil No: 2021 113425

Reg. No: 4,384,937 TRADEMARK

www.speedol.com.tr


Koçak Grup



