

# oilfino Finoplex WR 2



## DESCRIPTION

**oilfino Finoplex WR 2** is an extremely water- and even seawater-resistant super long-life grease for use in heavy-duty plain and roller bearings at grease lubrication points of motor vehicles, commercial vehicles, machines, conveyor systems, construction machinery and industrial equipment. Resistance of this grease effectively prevents washing out bearings, sliding points and metal surfaces even under extreme loads. The product oilfino Finoplex WR 2 was specifically developed for outdoor usage under extreme conditions.

## PROPERTIES

By producing oilfino Finoplex WR 2 with highly viscous base oils and thickeners from special calcium soaps in combination with rust and corrosion protection additives, its adhesive properties ensure extreme corrosion protection and it can be used for a wide range of temperature.

Extraordinary adhesive properties prevent washing out even under extreme loads. It prevents lubrication points at bearings and sliding points from frictional corrosion under difficult conditions such as high load, humidity or vibrations.

## SPECIFICATIONS

- DIN 51502 / 51825: KP 2 k-20

Specific Data	DIN/ISO	Unit	oilfino Finoplex WR 2
NGLI grade	DIN 51818		2
Designation	DIN 51502		KP2K-20
Colour			Neon yellow
Thickener			Special calcium soap
Dropping point	IP 396	°C	> 140
Worked penetration	DIN ISO 2137	0,1mm	265-295
Four-ball test, welding force	DIN 51350-4	N	2600
Water resistance at 90°C	DIN 51807-1		1
Water washout at 79°C	ISO 11009	%	< 10
SKF Emscor test distilled water	ISO 11007		0-0
Base oil viscosity at 40°C	ASTM D 7152	mm <sup>2</sup> /s	800
Base oil viscosity at 100°C	ASTM D 7152	mm <sup>2</sup> /s	46
Service temperature / short-term:		°C / °C	-30 to +120 / to +130

*Information are provided to the best of our knowledge; no responsibility is taken for information accuracy. Technical data contain average values and are subject to accepted production variations. Due to continual product research and development, the information contained herein are subject to changes without notification.*