

ISO 12924: L-XC(F)DIB2
DIN 51502: KP2N-30



CORROSION PROTECTION



EXTREME PRESSURE



HEAVY LOADS



HIGH TEMPERATURE



WATER RESISTANT

PRODUCT DESCRIPTION

AXSYN WARRIOR GREASE is a calcium sulfonate complex thickened lubricating grease based on mineral oil. The grease contains antioxidants and corrosion inhibitors. The product does not contain conventional EP- and AW-additives since they are built in as an integral part of the soap structure.

The functional soap gives the product excellent load carrying capacity, making it suitable for heavily loaded applications. The grease also has superb mechanical stability, good corrosion protection and water resistance.

AXSYN WARRIOR GREASE is a modern high performance product suitable for both industrial, marine and “off road” applications. The extreme load carrying capacity and the excellent water resistance make the product a perfect choice for heavily loaded applications in hot or wet and corrosive environments.

Excellent resistance to shock loads
 Very good corrosion protection
 Very good water resistance

TYPICAL TECHNICAL DATA

Thickener		Calcium sulfonate complex
Base fluid		Mineral oil
Texture		Smooth
Colour	Visual	Blue
NLGI Grade	ASTM D 217	2
Dropping point	IP 396	> 280°C
Base oil viscosity at 40°C	ASTM D 7152	290 mm ² /s
Base oil viscosity at 100°C	ASTM D 7152	18 mm ² /s
Penetration 60 strokes	ISO 2137	265 - 295
4-ball weld load	DIN 51350:4	6500 N
Water resistance at 90°C	DIN 51807:1	1
Water wash out at 79°C	ISO 11009	< 10 %
Water spray off	ASTM D4049	40 %
Emcor salt water	ISO 11007	≤ 1 - 1
Flow Pressure at -30°C	DIN 51805 mod	< 1400 mbar
SKF R2F B at 140°C	SKF	Pass
Density	IP 530	1020 kg/m ³
Temperature range		-30°C to +140°C (max +180°C)

The information above is based on current production data and can vary within given tolerances. Temperature range is given as a guideline only. Information and data can be changed without previous notification. This information replaces prior editions.