

Klüber RT-15 Specifications

Product data	Klübertemp GR RT 15N
Article number	090182
Chemical composition, type of oil	PFPE
Chemical composition, solid lubricant	PTFE
Lower service temperature	-20°C / -4°F
Upper service temperature	250°C / 482°F
Color space	White
Texture	Homogeneous
Density at 20°C	Approx. 1.9 g/cm ³
Vapor Pressure	20C (Torr) 5×10 ⁻¹³ 100C (Torr) 5×10 ⁻⁸
NLGI grade, DIN 51818	2
Worked penetration, DIN ISO 2137, 25°C, lower limit value	265 x 0.1 mm
Worked penetration, DIN ISO 2137, 25°C, upper limit value	295 x 0.1 mm
Kinematic viscosity of the base oil, DIN 51562 pt. 01/ASTM D-445/ASTM D 7042, 40°C	Approx. 370 mm ³ /s

Kinematic viscosity, DIN 51562 pt. 01/ASTM D-445/ASTM D 7042, 100°C	Approx. 33 mm ³ /s
Oil separation, based on ASTM D 6184 [FTMS 791 C 321], after 30 h/200°C	<= 12 % by weight
Evaporation loss, ASTM D 2595 22h/204°C	<= 3 % by weight
Minimum shelf life from the date of manufacture – in a dry, frost-free place and in the unopened original container, approx.	60 months