

Quality standard MOL-LUB 50378

MOL Favorit 2 lithium complex lubricating grease

Quality specification

Characteristics [Unit]	Requirements	Method
Appearance	brownish yellow, homogeneous, tacky	Visual
Penetration after 60 strokes at 25 °C [0,1 mm]	265 - 295	ISO 2137:1985
Copper corrosion (100 °C, 24 h) [grade]	max. 1	DIN 51811:1991
Dynamic water - resistance at 79 °C [mass %]	max. 2.5	ASTM D 1264-03e1
Wheel Bearing Leakage [mass %]	max. 1.0	ASTM D 1263-94(2005)e1
Four ball test, weld load [N]	min. 2600	DIN 51350-4:1984
Penetration change after 10000 strokes at 25 °C [0,1 mm]	max. 25	ISO 2137:1985
Penetration change after 100 000 strokes, at 25 °C [0,1 mm]	max. 40	ISO 2137:1985
Four ball test 60 min/400 N wear diameter [mm]	max. 0.7	DIN 51350-5:1984
Shell Roll stability (100 °C/24h) penetration change [0,1 mm]	max. 50	ASTM D 1831 és 1403
Dropping point [°C]	inf. 280	ISO 2176:1995/cor 1:2001
Oil separation [mass %]	inf. 0.2	ASTM D 1742-94(2001)
Oxidation stability at 100 h / 100 °C pressure drop [kPa]	inf. 28	DIN 51808:1978
Timken OK load [Lb]	inf. 40	ASTM D 2509-03

STORAGE: storage temperature -5°C - +45°C

Keep away from moisture, direct sunlight or any kind of contaminants.