

ArChine Arcplex AKP 160

Description

ArChine Arcplex AKP 160 is a Complex aluminum grease. It contains many additives.

ArChine Arcplex AKP 160 has many advantages, for example: water resistant, corrosion resistant, high thermal load capacity, very good adhesiveness, applicable with spray diffusers, high pressure load capacity, and so on.

Application

ArChine Arcplex AKP 160 is designed for metallurgy, mine and other operations under high pressure and temperature. Especially automatically spray lubrication of toothed wheels, gear rings, toothed racks. It suits for lubrication of rotary furnaces or similar hot lubricating points even under dusty and wet conditions.

Operation temperature: -20°C~160°C

Technical Data

ArChine Arcplex AKP 160	Unit	Test method
Worked penetration, 0.1mm	310-340	GB/T 269
Differents of Worked/Unworked penetration, 0.1mm ≤	±20	GB/T 269
Drop point, °C ≥	235	GB/T 4929
Corrosiveness to Copper (T ₂ Copper, 100°C, 24h)	No change	GB/T 7326 Second method
Evaporation (99°C, 22h), % ≤	1.1	GB/T 7325
Oil separation (100°C, 24h), % ≤	10	SH/T 0324
Oxidation stability Pressure Drop, MPa ≤	0.070	SH/T 0325

Shanghai PingYiao Trading CO., Ltd.

Address: Xuhui District, Shanghai Caoxi Yinhai Building, A1207 Room, No. 250

Telephone helpline: 15900706965

Website: www.pingyiao.com

Tel: 86-21-64705533

Fax: 86-21-64705533-209

E-mail: info@pingyiao.com

(99°C, 100h, 0.770MPa)		
Cutting stability (100000) , 0.1mm ≤	400	GB/T 269
Water washout characteristics (38°C, 1h) ,% ≤	20	SH/T 0109
Extreme-pressure properties (Timken method) Ok unit, N ≥	26.6	SH/T 0203
Humidity cabinet test, grade ≤	1	GB/T 2361
Impurity (microscope) , /cm ³ Above 25um ≤ Above 75um ≤ Above 125um ≤	3000 500 0	SH/T 0336

Shanghai PingYiao Trading CO., Ltd.

Tel: 86-21-64705533

Adress: Xuhui District, Shanghai Caoxi Yin Hai Building, A1207 Room, No. 250

Telephone helpline: 15900706965

Fax: 86-21-64705533-209

Website: www.pingyiao.comE-mail: info@pingyiao.com