

## ArChine Arcplex LEP 160

### Description

ArChine Arcplex LEP 160 is a EP grease that contains antirust, oxygen resist and chemically active EP additives.

ArChine Arcplex LEP 160 has many advantages, for example: high thermal resistance, extremely resistant to oxidation, water resistant, high stability, corrosion resistant, high pressure load capacity, good adhesiveness, long use-life, and so on.

### Application

ArChine Arcplex LEP 160 suits for lubrication of roller and friction bearings under extreme pressure load at high temperatures.

ArChine Arcplex LEP 160 suits in most cases for life time lubrication and for the lubrication of oscillating bearings.

Operation temperature: -30°C~160°C

### Technical Data

ArChine Arcplex LEP 160	Unit	Test method
Worked penetration, 0.1mm	265-295	GB/T 269
Drop point, °C ≥	260	GB/T 3498
Corrosiveness to Copper (T <sub>2</sub> Copper, 100°C, 24h)	No change	GB/T 7326 Second method
Water washout characteristics (38°C, 1h) ,% (m/m) ≤	10	SH/T 0109
Oxidation stability Pressure Drop, MPa ≤ (99°C, 100h, 0.770MPa)	0.070	SH/T 0325
Oil separation (100°C, 24h) , % (m/m) ≤	5	SH/T 0324
Extreme-pressure (four-ball method) P <sub>D</sub> , N ≥	3089	SH/T 0202

Shanghai PingYiao Trading CO., Ltd.

Tel: 86-21-64705533

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

Telephone helpline: 15900706965

Fax: 86-21-64705533-209

Website: [www.pingyiao.com](http://www.pingyiao.com)

E-mail: [info@pingyiao.com](mailto:info@pingyiao.com)

**ARCHINE**

**Shanghai PingYiao Trading CO., Ltd.**

Corrosion stability (52°C, 48h) , grade	≤	2	GB/T 5018
-----------------------------------------	---	---	-----------

Shanghai PingYiao Trading CO., Ltd.

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.com](http://www.pingyiao.com)

E-mail: [info@pingyiao.com](mailto:info@pingyiao.com)