MOLYDUVAL Contactin AL





Contact Grease

MOLYDUVAL Contactin AL is a metallic contact grease for increasing the efficiency of electric contacts. MOLYDUVAL Contactin AL contains special synthetic fluids guaranteeing lubrication and best corrosion protection as well as microfine aluminium powder guaranteeing a good conduction.

Properties

- prevents all kind of spark erosion and burning residues at contacts
- preserves contacts and protects against corrosion, even at humidity or at heat
- · length life of contacts
- reduces contact crossing seizure
- oxidation stable
- free of acids
- water resistant
- does not pull dirt or dust
- low noise

Functional Range

- for lubrication of electric powered contacts at low and high voltages
- for lubrication of contacts in precision engineering
- for electric contacts of any other kind, prevents spark erosion and burning
- reduces friction of contacts up to 30%
- increases efficiency of engines and generators
- reduces friction on sliding contacts of all kind

How To Use

Clean contact areas. Apply thin.

TECHNICAL DATA	Specifications	Dimension	
Name	DIN 51502		MLF2N-30
Color			silver
Density, 15°C	SEB181301	kg/m³	980
Penetration	DIN 51804	0,1∙mm	265-295
Temperature Range		°C	-30 bis +200
Particle Size		μm	13
Test			
Water Resistance	DIN 51807	Grade	0-90
Corrosion Protecti- on	DIN 51802	Grade	0