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ISO 9001 / 14001 / TS 16949 / QS 9000 / NT Mark

## CASMOLY EEC-250

ELECTRIC-CONDUCTIVE GREASE

### ⊙ Description

CASMOLY EEC-250 is electric conductive grease based on synthetic oils, containing specially blended solid lubricants. Very high electronic conductivity and the extremely low bleed of CASMOLY EEC-250 enable not to spread oil, not to pollute.

This grease has excellent oxidation stability, low & high temperature servicing properties as well as excellent anti-wear properties.

### ⊙ Characteristic

- Excellent electric conductivity
- Excellent anti-wear & low temperature properties
- Service temperature: -30°C ~ +150°C

### ⊙ Main Ingredients

- Synthetic oil
- Special solid lubricants for electric conductivity

### ⊙ Application

- Lubrication preventing static electricity
- Electric switch – break and make
- Machine parts requiring electric conductivity

### ⊙ Packing

- 1KG/CAN
- 15KG/PAIL

### ⊙ Typical Properties

Test Items	EEC-250	Test Method
Appearance	Black	-
Unworked penetration (25°C)	240~260	ASTM D 217
Copper Strip Correction	Max. 1b	ASTM D 4048
Oxidation Stability(kg/cm <sup>2</sup> )	Max. 0.3	ASTM D 942
Four Ball wear (mm)	Max. 0.8	ASTM D 2266
Electrical resistance (Ω)	30 /10 mm	-

\*ASTM: American Society for Testing & Materials.

☞ All values are not intended for use in preparing specifications.