

GREASE JET 70

WATER AND VAPOR RESISTANT GREASE

DESCRIPTON

Lithium-calcium soap thickened semi-synthetic speciality greases with a proper additives package to provide the greases with high performances.

DUE TO THEIR WATER RESISTANCE CAPACITY THE GREASES ARE INTENDED FOR THE LUBRICATION OF BEARINGS, PLAIN BEARINGS AND ANY SURFACE EXPOSED TO THE DIRECT ACTION OF WATER AND VAPOR. SPECIFICALLY DESIGNED FOR THE LUBRICATION OF SEA AMBIENCE OPERATED MECHANISMS.

PROPERTIES

- High adhesion and sealing capacity.
- High antirust property.
- Load resistant.
- Service temperature within -20 and 110°C.

CAUTIONS

- The usual ones when handling and using lubricants.
- Avoid grease excess as well as too frequent relubrication cycles.
- Keep the can closed to avoid contamination.
- Do not mix with different nature greases.

SPECIFIED CHARACTERISTICS

	<u>JET-70</u>	<u>JET-70/3</u>
NLGI consistency class (DIN 51818).....	2	3
Thickener (soap type)	— lithium-calcium —	—
Base oil nature	— semi synthetic —	—
Penetration at 25° C (ASTM D-217).....	265/295	220/250
Penetration at 60W (ASTM D-217)	265/295	220/250
Drop point (ASTM D-566)	150° C min.	150° C min.

GENERAL CHARACTERISTICS

	<u>JET-70</u>	<u>JET-70/3</u>
Penetration at 100.000W(ASTM D-217).....	50 max.	50 max.
Resistance to water washout, At 80°C (ASTM D-1264).....	2,5% max.	2,0% max.
Emcor corrosion test :		
- Distilled water (DIN 51802) max.....	Degree 0	Degree 0
- Salt water (DIN 51802).max	Degree 2	Degree 2
Copper corrosion (ASTM D-130)max	1 b.	1 b
Oxidations stability, 1000C (ASTM D-972)... kg/cm2 max	0,50.	0,50
4 balls wear test (IP-239) :		
Welding load ., min	220 kgs.	220 kgs.
Wear scar diameter 1h/40kg, max	0,65 mm.	0,65 mm.