

HD ADHESIVE GREASE



PRODUCT DESCRIPTION

HD ADHESIVE GREASE is a premium quality, semi-synthetic, water-proof, extreme pressure grease designed specifically for slow to medium speed plain and anti-friction bearing applications in marine and other hostile environments. Widely used in the water utilities industry and as a wheel bearing grease for boat trailers and other marine applications.

APPLICATIONS

HD ADHESIVE GREASE can be applied manually, or by using a standard grease gun (400gm cartridges available), or via a central lubricating system designed for and capable of pumping an NLGI No.2 grease; consult a qualified centralised lubrication systems engineer before installation.

As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

OUTSTANDING FEATURES

- Water-proof in both salt and fresh water.
- Excellent sealing properties to resist ingress of dirt and moisture.
- Good load carrying capability reducing friction and wear.
- Highly adhesive to resist vibration and shock.
- Exceptional corrosion resistance

TYPICAL PROPERTIES

Properties	Specification	Results
Appearance		Smooth grease
Colour -		Green
NLGI classification -		2
Thickener -		Lithium soap
Base oil -		Semi Synthetic
Worked penetration	IP50	265 to 295
Dropping point (°C)	IP132	185 min.
Oil separation (%)	IP121	5 max.
Copper corrosion	IP112	Pass
Resistance to corrosion Emcor (a)	IP 220	0:0
Water washout @ 39°C %	ASTM D1264	2.5
Four Ball Weld Load (kgs)	IP 239	260
Operating temperature range -		-7°C to +140°C

PACK SIZES

HD ADHESIVE GREASE is packed in the following sizes:-

50KILO, 12.5KILO,