

HMAX Non-Metallic Wall Bearings



Metal Wall Bearing, corroded to the point that the shaft is frozen.

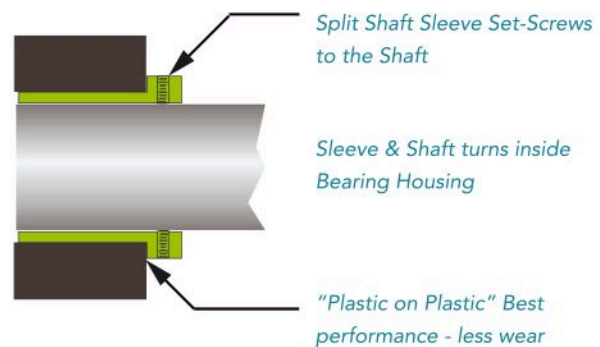
Metallic wall bearings are not well suited for clarifier applications. Ferrous materials corrode as soon as exposed to the influent leading to formation of oxidization which in turn inhibits the rotation of the shaft within the metal bearing housing. Eventually the drag becomes very high with more demand made on the drive to turn the shafts. With HMAX Non-Metallic wall bearings the shafts will always turn freely, grease or lubrication is no longer required and corrosion is never a worry. The natural lubricity of the HMAX Bearings provides superior long term service, and is ideal for dry tank or infrequent operation conditions. Available in bore sizes up to 4-7/16" diameter. For larger size bores consult our HMAX Split Peak Cap Bearing Bulletin.



HMAX Non-Metallic Wall Bearing, shaft turns easily, no lubrication required.

- Cast Nylon Housing
- Nyloil Shaft Sleeve
- Extends Service Life of System
- Standard Mounting Bolt Pattern
- Shaft Sleeve replaces easily.
- Natural Lubricity - No Lubrication Required

HMAX Wall Bearing



MAXCO Part Number	Units	Max Bore Diameter	Bearing Housing			Shaft Sleeve		Hardware	Average Weight
			LTB	Material	Bolt Centers	LTB	Material		
HSTD10039	inch	4,438	4,500	Nylon 6	12,000	5,750	Nyloil	304SS	15 lbs
	mm	112,73	114,30		304,80	146,05			6,80 kg