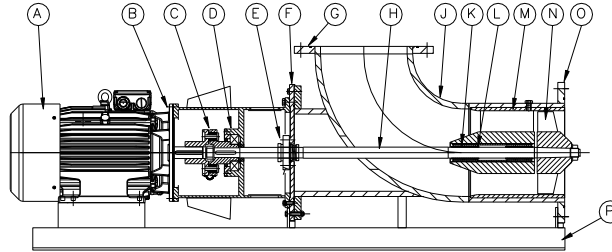


**LMPump SALT**  
 Horizontal in-line

Components, materials &amp; treatment


**INDUSTRY - SEA WATER**

<b>LMPump SALT COMPONENTS</b>		<b>STANDARD SEA WATER &amp; AGGRESSIVE CONDITIONS</b>
A	Motor, IE2 Standard Norm	Steel Epoxy coated
B	Bolt Parts	Stainless Steel
C	LM Flex Coupling	Steel/cast iron Epoxy coated
D	Ball Bearing	Steel Life time lubricated
E	Shaft Seal Mechanical	Stainless steel AISI 316
F	Flange	Stainless steel AISI 316
G	Outlet Flange DN___ PN10	HDPE
H	Shaft	Stainless steel Duplex
J	T-pipe/ Pump Body	HDPE
K	Bearing Shaft	Rubber or carbide bearing Water lubricated
L	Bush for Shaft	Stainless steel Duplex
M	Pump Casing	HDPE
N	Propeller	Stainless steel Duplex
O	Flange DN___ PN10	HDPE
P	Installation Frame	Stainless steel AISI 316

**HDPE:** High Density Polyethylene

**Epoxy Coating:** Corrosion Category C4 – High

**Colour Code:** Ral 9011 (Colour Gloss 80)

**Water lubricated bearings:** Always add water before starting up pump

**Maintenance:** After 25.000 hours we recommend exchange of bearings (D)

**Corrosion Category:** Completely corrosion free

**Available sizes:** Ø300 mm and Ø400 mm

**Ø300 pump:** Min. construction length 204 cm. Volume 400-900 m3/h and head max. 5.0 mWc

**Ø400 pump:** Min. construction length 244 cm. Volume 900-1800 m3/h and head max. 6.0 mWc

**Very suitable for:** Salinity >20‰ with water temperature >17° C., or other aggressive environment and conditions.

[www.lmpumps.com](http://www.lmpumps.com)