

LMBP Machined Bearing for Piston



Range of Application

Operating Temperature: -250°C to +320°C

Housing Dimensions

Cross Section	Recommended Bore Ø Range		Groove Width	Groove Depth	Diametral Clearance	
	A		L	B	e	
			(mm)	(mm)	(mm)	
	≥	<				
3	10	25	3.2	A - 3	0.4	1.0
4	20	40	4.2	A - 5	0.5	2.0
6	25	80	6.3	A - 5	0.5	2.0
8	40	270	8.5	A - 5	0.5	2.0
9	60	320	9.7	A - 5	0.5	2.0
10	60	320	11.0	A - 5	0.5	2.0
14	120	320	15.0	A - 5	0.5	2.0

- Prevents metal to metal contact.
- Wear resistant.
- Protects seals.
- Low coefficient of friction.
- High load bearing capability.
- Custom shapes and sizes available on request.