



CIP Metric Bearings

Part Number	Nominal Metric I.D.	Nominal Metric O.D.	Standard Lengths	Recommended Housing Bore	Recommended Shaft Size
	+0.05 /-0.00	+0.05 /-0.00			
MTLB-2025-XX	20.12	25.06	25 40	25.02 / 25.00	20.00 / 19.98
MTLB-2530-XX	25.13	30.07	25 50 70	30.02 / 30.00	25.00 / 24.98
MTLB-3035-XX	30.13	35.07	25 60 90	35.02 / 35.00	30.00 / 29.98
MTLB-3540-XX	35.15	40.08	25 60 90	40.02 / 40.00	35.00 / 34.97
MTLB-5060-XX	50.16	60.09	50 100 120	60.03 / 60.00	50.00 / 49.97
MTLB-6070-XX	60.17	70.1	60 100 120	70.03 / 70.00	60.00 / 59.97
MTLB-7080-XX	70.18	80.11	70 140	80.03 / 80.00	70.00 / 69.97

xx=Length Example: MTLB-5060-50

Length Tolerance: +0/.25mm for I.D. up to and including 50mm
+0/.40mm for I.D. 60mm and larger

Tolerances and clearances are designed for pivoting and linear applications only. Consult Welker for rotational or submerged applications. These applications require greater running clearances.

Material: CIP grade 151