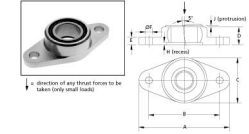




MBA

Housings - Bearing - Flanged - Bronze Bearing



±5° Static Alignment.

Bearing: Bronze SAE 840 (oil impregnated).

Housing: Sintered Aluminium.

Bearing Retainer: Outer retainer is steel (which is clinched into Aluminium housing) with a Nylon washer on first face.

Apply appropriate factor of safety to the nominal loads and speeds specified.

Mating shaft rec. Min. 100 HRB. Max surface finish 16 RMS. Rec. shaft clearance 0.013 - 0.038mm.

Housings - Bearing - Flanged - Bronze Bearing

Part Number	I.D. Nominal mm <i>inches</i>	Length (A) mm <i>inches</i>	Width (C) mm <i>inches</i>	Height (D) mm <i>inches</i>	Bolt Hole Size (F) mm <i>inches</i>	Max Speed RPM	Max Radial Load N	Foot Height (E) mm <i>inches</i>	Actual ID mm <i>inches</i>
# HF-6M-B	6.00 <i>0.236</i>	41.50 <i>1.634</i>	19.00 <i>0.748</i>	9.50 <i>0.374</i>	4.50 <i>0.177</i>	9666	475	6.02 - 6.04	
# HF-8M-B	8.00 <i>0.315</i>	57.15 <i>2.250</i>	28.58 <i>1.125</i>	11.00 <i>0.433</i>	7.14 <i>0.281</i>	7273	715	8.02 - 8.04	
# HF-10M-B	10.00 <i>0.394</i>	57.15 <i>2.250</i>	28.58 <i>1.125</i>	11.00 <i>0.433</i>	7.14 <i>0.281</i>	5819	894	10.02 - 10.04	

Indicates item not stocked at time of printing - Please enquire for lead time

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Housings - Bearing - Flanged - Bronze Bearing

Part Number	I.D. Nominal mm	Length (A) mm	Width (C) mm	Height (D) mm	Bolt Hole Size (F) mm	Max Speed RPM	Max Radial Load N	Foot Height (E) mm	Actual ID mm
	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>	<i>inches</i>			<i>inches</i>	<i>inches</i>
# HF-12M-B	12.00 <i>0.472</i>	57.15 <i>2.250</i>	28.58 <i>1.125</i>	16.00 <i>0.630</i>	7.14 <i>0.281</i>	4833	1519	12.03 - 10.05	

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