



MBA

Model Jet Turbine Bearings

Bearings developed specifically for use in Model Jet turbines.

These bearings are designed for high speeds usually between 80,000 and 120,000 RPM in short runs.

Speeds over 120,000 are often obtainable. Testing is required.

High Temperature up to 300 Degrees Celsius.

Bearing Type R in the tables indicates Radial (refer our main bearings category).

Model Jet Turbine Bearings

Part Number	ID (d) mm <i>inches</i>	OD (D) mm <i>inches</i>	Width (B) mm <i>inches</i>	Material	Precision Grade	Closure Type	Bearing Type
# D625-PK-MC5-gr7	5.000 <i>0.197</i>	16.000 <i>0.630</i>	5.000 <i>0.197</i>	Special Steel / Si3N4 Ceramic Balls	Abec 7	Open	R
# D688-FC-MC5-gr7	8.000 <i>0.315</i>	16.000 <i>0.630</i>	4.000 <i>0.157</i>	Special Steel / Si3N4 Ceramic Balls	Abec 7	Open	R
D608-PK-MC5-gr7	8.000 <i>0.315</i>	22.000 <i>0.866</i>	7.000 <i>0.276</i>	Special Steel / Si3N4 Ceramic Balls	Abec 7	Open	R

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

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

Model Jet Turbine Bearings

Part Number	ID (d) mm	OD (D) mm	Width (B) mm	Material	Precision Grade	Closure Type	Bearing Type
	<i>inches</i>	<i>inches</i>	<i>inches</i>				
# D608-FC-MC5-gr7	8.000	22.000	7.000	Special Steel / Si3N4 Ceramic Balls	Abec 7	Open	R
	<i>0.315</i>	<i>0.866</i>	<i>0.276</i>				
# D6800-FC-MC5-gr7	10.000	19.000	5.000	Special Steel / Si3N4 Ceramic Balls	Abec 7	Open	R
	<i>0.394</i>	<i>0.748</i>	<i>0.197</i>				
# D6900-FC-MC5-gr7	10.000	22.000	6.000	Special Steel / Si3N4 Ceramic Balls	Abec 7	Open	R
	<i>0.394</i>	<i>0.866</i>	<i>0.236</i>				
D6000-FC-MC5-gr7	10.000	26.000	8.000	Special Steel / Si3N4 Ceramic Balls	Abec 7	Open	R
	<i>0.394</i>	<i>1.024</i>	<i>0.315</i>				
# D6001-FC-MC5-gr7	12.000	28.000	8.000	Special Steel / Si3N4 Ceramic Balls	Abec 7	Open	R
	<i>0.472</i>	<i>1.102</i>	<i>0.315</i>				
# DR8A-FC-MC5-gr7	12.700	28.575	7.938	Special Steel / Si3N4 Ceramic Balls	Abec 7	Open	R
	<i>0.500</i>	<i>1.125</i>	<i>0.313</i>				

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

E&OE Pricing and all details subject to change without notice - Copyright Miniature Bearings Australia Pty Ltd

MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.



DISTRIBUTED BY

Ask us to put your name and address here

<http://www.minibearings.com.au/product>

Ph +61 7 3245 7977

Fax +61 7 3245 1017

Catalogue requests to catalogues@minibearings.com.au

