

ISO 7313 BDB angular contact ball bearings

ISO 7313 BDB angular contact ball bearings manufacturer and global supplier of reliable ball and roller ... ISO 7313 BDB angular contact ball bearings Industries Products Manufacturing & Cylindrical Bore Bore Type Engineering and Agricultural Bearings designed to meet the unique requirements of our targeted Open Enclosure Double Row Configuration industries.

Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Double Row
Roller Profile	Symmetric
Center Guidance	Fixed Inner Ring Rib
Retainer Material	Machined Brass
Nr. of Holes	8
Weight	625.000 kg
d	480 mm
D	790 mm
B	308 mm
Fillet Radius/Chamfer	7.5 mm
Groove Width A	45 mm
Hole Diameter (do)	20 mm
Dynamic Load Rating	9,950,000 N
Static Load Rating	14,800,000 N
Limiting Speed – Grease	450 rpm
Limiting Speed – Oil	570 rpm
Constant e	0.39

Axial Load Factor Y0	1.67
Axial Load Factor Y1	1.71
Axial Load Factor Y2	2.54
Radial Clearance	0.410 to 0.550 mm
da (min)	516 mm
Da (max)	754 mm
ra (max)	6 mm