

# NTN 7005UCG/GNP42 angular contact ball bearings

We Cylindrical Bore Bore Type Provide Extensive NTN 7005UCG/GNP42 angular contact ball bearings Selection And Double Row Configuration Competitive Wholesale Pricing.

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	6
Weight	30.900 kg
d	180 mm
D	320 mm
B	86 mm
Fillet Radius/Chamfer	4 mm
Groove Width A	18 mm
Hole Diameter (do)	8 mm
Dynamic Load Rating	1,460,000 N
Static Load Rating	1,610,000 N
Limiting Speed – Grease	1,400 rpm
Limiting Speed – Oil	1,900 rpm
Constant e	0.28
Axial Load Factor Y0	2.37
Axial Load Factor Y1	2.43
Axial Load Factor Y2	3.61

Radial Clearance	0.120 to 0.180 mm
da (min)	198 mm
Da (max)	302 mm
ra (max)	3 mm