

KOYO 3NC HAR018C FT angular contact ball bearings

What is KOYO 3NC HAR018C FT angular contact ball bearings in mechanical engineering? Tapered Bore Bore Type Manufacturing Service . Upload your CAD file for an instant.

Bore Type	Tapered Bore
Enclosure	Open
Configuration	Double Row
Roller Profile	Symmetric
Center Guidance	Fixed Inner Ring Rib
Retainer Material	Machined Brass
Nr. of Holes	8
Weight	212.000 kg
d	340 mm
D	580 mm
B	190 mm
Fillet Radius/Chamfer	5 mm
Groove Width A	32 mm
Hole Diameter (do)	15 mm
Dynamic Load Rating	5,150,000 N
Static Load Rating	6,750,000 N
Limiting Speed – Grease	670 rpm
Limiting Speed – Oil	840 rpm
Constant e	0.33
Axial Load Factor Y0	1.98
Axial Load Factor Y1	2.03
Axial Load Factor Y2	3.02

Radial Clearance	0.270 to 0.360 mm
da (min)	362 mm
Da (max)	558 mm
ra (max)	4 mm