

# NKE 23988-MB-W33 spherical roller bearings

NKE 23988-MB-W33 spherical roller bearings Engineering Calculator , Open Enclosure Tapered Bore Bore Type Manufacturing Service . Get Your Free.

Bore Type	Tapered Bore
Enclosure	Open
Configuration	Double Row
Roller Profile	Symmetric
Center Guidance	Floating Steel Ring
Retainer Material	Pressed Steel
Nr. of Holes	6
Weight	8.010 kg
d	150 mm
D	225 mm
B	56 mm
Fillet Radius/Chamfer	2.1 mm
Groove Width A	11 mm
Hole Diameter (do)	5 mm
Dynamic Load Rating	640,000 N
Static Load Rating	790,000 N
Limiting Speed – Grease	2,100 rpm
Limiting Speed – Oil	2,600 rpm
Constant e	0.22
Axial Load Factor Y0	2.97
Axial Load Factor Y1	3.04
Axial Load Factor Y2	4.53

Radial Clearance	0.180 to 0.230 mm
da (min)	162 mm
Da (max)	213 mm
ra (max)	2 mm