

NTN 7316BDT angular contact ball bearings

NTN 7316BDT angular contact ball bearings Engineering Calculator 150 Outer Diameter (mm) , 110 Bore Diameter (mm) Manufacturing Service . Get 110x150x20 Size (mm) Your Free.

Size (mm)	110x150x20
Bore Diameter (mm)	110
Outer Diameter (mm)	150
Width (mm)	20
d	110 mm
D	150 mm
B	20 mm
C	20 mm
a	3.3 mm
b	1.9 mm
r min.	1.1 mm
r1 min.	0.5 mm
D1	147.6 mm
Weight	0.846 Kg
Basic dynamic load rating (C)	38 kN
Basic static load rating (C0)	38,5 kN
(Grease) Lubrication Speed	4000 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Single Row
Bore Size	110 mm
Outside Diameter	150 mm

Width	20 mm
Fillet Radius/Chamfer	1.1 mm
r1	0.5 mm
Groove Width	1.9 mm
Groove Diameter	147.6 mm
a (max)	3.3 mm
Dynamic Load Rating	38,000 N
Static Load Rating	38,500 N
Limiting Speed – Grease	4,300 rpm
Limiting Speed – Oil	5,000 rpm
Factor fo	16.4
Radial Clearance	0.015 to 0.041 mm
da (min)	116 mm
Da (max)	144 mm
Dx (min)	157 mm
ra (max)	1 mm
Cy (max)	4.7 mm