



Bearing No. H-E32304J

C	18 mm
D	52 mm
a	7.8 mm
B	21 mm
T	22.25 mm
d	20 mm
r1	1.5 mm
Width	22.3 mm
Weight	0.239 Kg
r1 min.	1.5 mm
r2 min.	1.5 mm
S1 (min)	3 mm
S2 (min)	4 mm
Db (min)	47 mm
Da (min)	43 mm
db (max)	27 mm
da (min)	28.5 mm
Size (mm)	20x52x22.25
Bore Type	Cylindrical Bore
Enclosure	Open
Bore Size	20 mm
Width (mm)	22.25
Constant e	0.30
Load Center	7.8 mm
Cup ra (max)	1.5 mm
Configuration	Single Row
Cone ra (max)	1.5 mm
Bearing number	H-E32304J
Outside Diameter	52 mm
Bore Diameter (mm)	20

Static Load Rating	46,700 N
Dynamic Load Rating	45,100 N
Outer Diameter (mm)	52
Limiting Speed - Oil	11,000 rpm
Axial Load Factor Y1	2.00
Axial Load Factor Y0	1.10
Fillet Radius/Chamfer	1.5 mm
Calculation factor (e)	0.30
Limiting Speed - Grease	8,400 rpm
(Oil) Lubrication Speed	11000 r/min
Calculation factor (Y0)	1.10
(Grease) Lubrication Speed	8400 r/min
Basic static load rating (C0)	46700 kN
Basic dynamic load rating (C)	45100 kN