

# FAG 53320 thrust ball bearings

Our highly-skilled and factory-trained service experts have the resources to help you with 280 Bore Diameter (mm) all your FAG 53320 thrust ball bearings needs – including routine maintenance, major 540 Outer Diameter (mm) repairs, 280x540x140 Size (mm) warranty service, and equipment inspections.

Size (mm)	280x540x140
Bore Diameter (mm)	280
Outer Diameter (mm)	540
Width (mm)	140
d1H	280 mm
D	540 mm
B	140 mm
a	8 mm
b	26 mm
D1	468,8 mm
Da max	520 mm
d	300 mm
d2G	Tr320X5
da min	320 mm
ds	12,5 mm
l	170 mm
ns	23,5 mm
ra max	4 mm
rmin	5 mm
m	136 kg / Weight

m1	17,2 kg / Weight, withdrawal sleeve
Cr	2750000 N / Dynamic load rating (radial)
e	0,27
Y1	2,47
Y2	3,67
C0r	4400000 N / Static load rating (radial)
Y0	2,41
nG	1490 1/min / Limiting speed
nB	900 1/min / Reference speed
Cur	300000 N / Fatigue limit load, radial