

# ISB 51196 M thrust ball bearings

Online shopping 355,6 Outer Diameter (mm) ISB 51196 M thrust ball bearings 444.5×355.6×136.525 Size (mm) 444,5 Bore Diameter (mm) from a great selection at Store. ... Accessories.

Size (mm)	444.5×355.6×136.525
Bore Diameter (mm)	444,5
Outer Diameter (mm)	355,6
Width (mm)	136,525
d	355.6 mm
D	444.5 mm
T	136.525 mm
C	111.125 mm
r1,2 – min.	3.5 mm
r3,4 – min.	1.5 mm
a	151 mm
Basic dynamic load rating – C	1250 kN
Basic static load rating – C0	3650 kN
Fatigue load limit – Pu	300 kN
Comparative radial load rating – CF	305 kN
Comparative axial load rating – CFa	92.6 kN
Thrust factor – K	1.9
Calculation factor – e	0.31
Calculation factor – Y1	2.2
Calculation factor – Y2	3.3
Calculation factor – Y0	2.2
Mass bearing	46 kg

Design variant/feature	TD0/XDC
d1 ≈	398 mm
D1 ≈	428 mm
r1,2 min.	3.5 mm
r3,4 min.	1.5 mm
Basic dynamic load rating C	1353 kN
Basic static load rating C0	3650 kN
Fatigue load limit Pu	300 kN
Calculation factor e	0.31
Calculation factor Y1	2.2
Calculation factor Y2	3.3
Calculation factor Y0	2.2
Comparative radial load rating CF	325 kN
Comparative axial load rating CFa	100 kN
Thrust factor K	1.9