

# ISB TSF 16 C plain bearings

What is 3 Bore Diameter (mm) ISB TSF 16 C plain bearings in mechanical engineering? Manufacturing Service . Upload 3x8x3 Size (mm) your CAD file for an instant.

Size (mm)	3x8x3
Bore Diameter (mm)	3
Outer Diameter (mm)	8
Width (mm)	3
d	3 mm
D	8 mm
B	3 mm
C	0,6 mm
D3	9.2 mm
Weight	0,0007 Kg
Basic dynamic load rating (C)	0,225 kN
Basic static load rating (C0)	0,072 kN
Fatigue load limit (Pu)	0,003
Reference speed	150 000 r/min
d1 ≈	5 mm
D2 ≈	7.4 mm
r1,2 min.	0.15 mm
da min.	3.8 mm
da max.	4.9 mm
ra max.	0.15 mm
Basic dynamic load rating C	0.225 kN
Basic static load rating C0	0.072 kN
Fatigue load limit Pu	0.003 kN

Limiting speed	75000 r/min
Calculation factor $k_r$	0.025
Calculation factor $f_0$	7.2
Mass bearing	0.00071 kg