

# AST AST50 104IB48 plain bearings

What 3.175×9.525×3.571 Size (mm) are the types of AST AST50 104IB48 plain bearings ? Manufacturing Service . 3,175 Bore Diameter (mm) Get Your Free, Instant price, design review.

Size (mm)	3.175×9.525×3.571
Bore Diameter (mm)	3,175
Outer Diameter (mm)	9,525
Width (mm)	3,571
d	3,175 mm
D	9,525 mm
B	3,571 mm
C	3,571 mm
Weight	0,0012 Kg
Basic dynamic load rating (C)	0,364 kN
Basic static load rating (C0)	0,114 kN
Fatigue load limit (Pu)	0,005
Reference speed	130 000 r/min
d2 ≈	4.6 mm
D2 ≈	8.2 mm
r1,2 min.	0.15 mm
da min.	4 mm
da max.	4.5 mm
Da max.	8.3 mm
ra max.	0.15 mm
Basic dynamic load rating C	0.364 kN
Basic static load rating C0	0.114 kN

Fatigue load limit $P_u$	0.005 kN
Limiting speed	63000 r/min
Calculation factor $k_r$	0.025
Calculation factor $f_0$	6.5
Mass bearing	0.0011 kg