



Bearing No. BEAM 012055-2RZ

a	56 mm
d	12 mm
D	55 mm
H	6.8 mm
J	42 mm
Preload	600 N
Size (mm)	12x55x25
Width (mm)	25
Mass bearing	0.37 kg
d ₁	25 mm
D ₁	33.5 mm
H ₁	17 mm
Limiting speed	6700 r/min
Bearing number	BEAM 012055-2RZ
Frictional moment	0.16 N·m
Bore Diameter (mm)	12
Outer Diameter (mm)	55
d _a - min.	16 mm
D _a - max.	33 mm
r _a - max.	0.6 mm
Static Axial rigidity	350 N/micron
r _{3,4} - min.	0.6 mm
r _{1,2} - min.	0.3 mm
Basic dynamic load rating - C	16.8 kN
Required attachment bolt size	M6
Fatigue load limit - P _u	0.915 kN
Basic static load rating - C ₀	24.5 kN

