



Bearing No. BEAM 030080-2RZ

a	93 mm
d	30 mm
D	80 mm
H	6.8 mm
J	63 mm
Preload	2170 N
Size (mm)	30x80x28
Width (mm)	28
Mass bearing	0.78 kg
d ₁	45.5 mm
D ₁	54 mm
H ₁	19 mm
Limiting speed	2600 r/min
Bearing number	BEAM 030080-2RZ
Frictional moment	0.25 N·m
Bore Diameter (mm)	30
Outer Diameter (mm)	80
d _a - min.	40 mm
D _a - max.	54 mm
r _a - max.	0.6 mm
Static Axial rigidity	870 N/micron
r _{3,4} - min.	0.6 mm
r _{1,2} - min.	0.3 mm
Basic dynamic load rating - C	29.1 kN
Required attachment bolt size	M6
Fatigue load limit - P _u	2.4 kN
Basic static load rating - C ₀	64 kN

