



SKF BEAM 030080-2RZ thrust ball bearings

Bearing No. BEAM 030080-2RZ

BEAM 030080-2RZ Bearing 2D drawings and 3D CAD models

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



Shanghai Ruonan-Power Co., Ltd.

Mass bearing	0.78 kg
Required attachment bolt size	M6