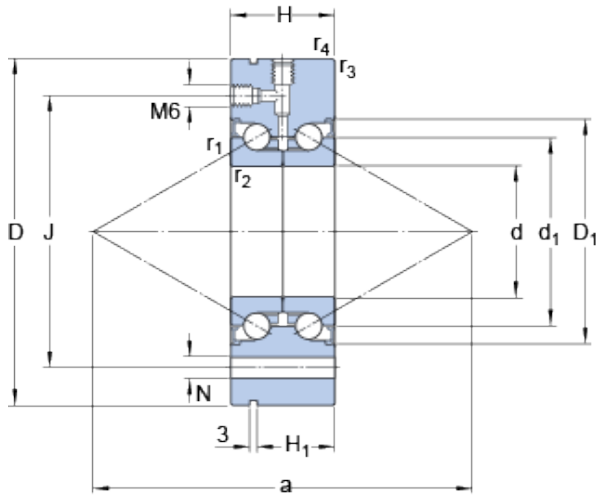




UNF BRAINGS SALES JAPAN CO.,LTD.



SKF BEAM 050140-2RZ Interchangeable with open TAC serie Precision Bearings

Bearing No. BEAM 050140-2RZ

BEAM 050140-2RZ Bearing 2D drawings and 3D CAD models

Size	50x140x54 mm
Bore Diameter	50 mm
Outer Diameter	140 mm
Width	54 mm
d	50 mm
D	140 mm
H	54 mm
d ₁	80 mm
D ₁	98 mm
H ₁	45 mm
r _{1,2} - min.	0.6 mm
r _{3,4} - min.	0.6 mm
a	166 mm
J	113 mm
H	11 mm
d _a - min.	63 mm
D _a - max.	98 mm
r _a - max.	0.6 mm
Basic dynamic load rating - C	114 kN
Basic static load rating - C ₀	250 kN
Fatigue load limit - P _u	9.3 kN
Limiting speed	2800 r/min
Preload	5720 N
Frictional moment	1.3 N · m



UNF BRAINGS SALES JAPAN CO.,LTD.

Static Axial rigidity	1350 N/micron
Mass bearing	4.7 kg
Required attachment bolt size	M10