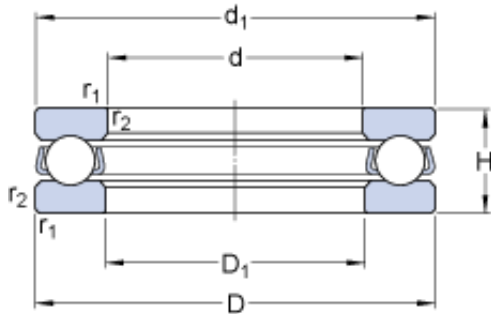




NTN BEARING CORP.



SKF 591/710 JR thrust ball bearings

Bearing No. 591/710 JR

591/710 JR Bearing 2D drawings and 3D CAD models

Size	850x710x85 mm
Bore Diameter	850 mm
Outer Diameter	710 mm
Width	85 mm
d	710 mm
D	850 mm
H	85 mm
d ₁	845 mm
D ₁	715 mm
r _{1,2} - min.	4 mm
d _a - min.	790 mm
D _a - max.	770 mm
r _a - max.	3 mm
Basic dynamic load rating - C	676 kN
Basic static load rating - C ₀	5400 kN
Fatigue load limit - P _u	72 kN
Reference speed	450 r/min
Limiting speed	630 r/min
Minimum load factor - A	150
d ₁	845 mm
D ₁	715 mm
r _{1,2} min.	4 mm
d _a min.	790 mm
D _a max.	770 mm
r _a max.	3 mm



NTN BEARING CORP.

Basic dynamic load rating C	676 kN
Basic static load rating C_0	5400 kN
Fatigue load limit P_u	72 kN
Minimum load factor A	150
Mass bearing (including seat washer where applicable)	88.5 kg