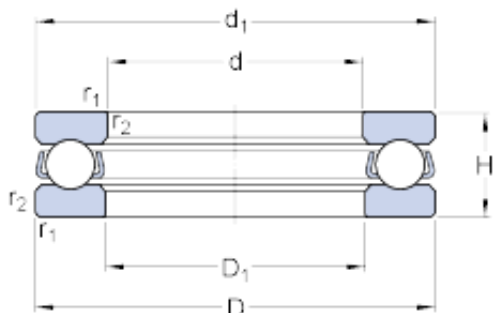




BEARING INDUSTRIA CUSCINETTI S.P.A.



skf 51284 F Single direction thrust ball bearings

Bearing No. 51284 F

Size	580x420x130 mm
Bore Diameter	580 mm
Outer Diameter	420 mm
Width	130 mm
d	420 mm
D	580 mm
H	130 mm
d ₁	574 mm
D ₁	426 mm
r _{1,2} - min.	5 mm
d _a - min.	515 mm
D _a - max.	485 mm
r _a - max.	4 mm
Basic dynamic load rating - C	884 kN
Basic static load rating - C ₀	5500 kN
Fatigue load limit - P _u	90 kN
Reference speed	430 r/min
Limiting speed	600 r/min
Minimum load factor - A	130
d ₁	574 mm
D ₁	426 mm
r _{1,2} min.	5 mm
d _a min.	515 mm
D _a max.	485 mm
r _a max.	4 mm

51284 F Bearing 2D drawings and 3D CAD models



BEARING INDUSTRIA CUSCINETTI S.P.A.

Basic dynamic load rating C	884 kN
Basic static load rating C_0	5500 kN
Fatigue load limit P_u	90 kN
Minimum load factor A	130
Mass bearing (including seat washer where applicable)	110 kg