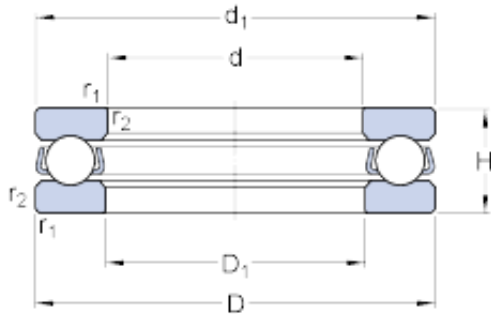




BEARING ITALIA S.P.A



skf 510/900 M Single direction thrust ball bearings

Bearing No. 510/900 M

510/900 M Bearing 2D drawings and 3D CAD models

Size	980x900x63 mm
Bore Diameter	980 mm
Outer Diameter	900 mm
Width	63 mm
d	900 mm
D	980 mm
H	63 mm
d ₁	977 mm
D ₁	903 mm
r _{1,2} - min.	2 mm
d _a - min.	948 mm
D _a - max.	932 mm
r _a - max.	2 mm
Basic dynamic load rating - C	527 kN
Basic static load rating - C ₀	4900 kN
Fatigue load limit - P _u	58.5 kN
Reference speed	480 r/min
Limiting speed	670 r/min
Minimum load factor - A	120
d ₁	977 mm
D ₁	903 mm
r _{1,2} min.	2 mm
d _a min.	948 mm
D _a max.	932 mm



BEARING ITALIA S.P.A

r_a max.	2 mm
Basic dynamic load rating C	527 kN
Basic static load rating C_0	4900 kN
Fatigue load limit P_u	58.5 kN
Minimum load factor A	120
Mass bearing (including seat washer where applicable)	49 kg