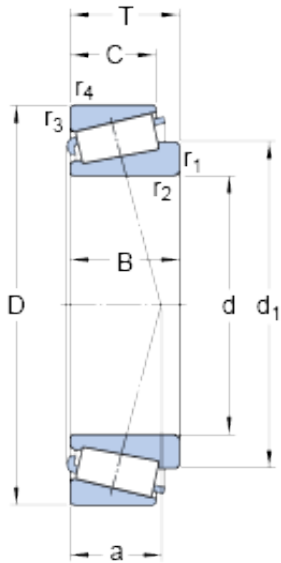




# Bearing USA CORP.

139.7 mm x 228.6 mm x 57.15 mm SKF  
898/4/892/HA4Q tapered roller bearings



Bearing No. 898/4/892/HA4Q

898/4/892/HA4Q Bearing 2D drawings and 3D CAD models

Size	228.6x139.7x57.15 mm
Bore Diameter	228,6 mm
Outer Diameter	139,7 mm
Width	57,15 mm
d	139.7 mm
D	228.6 mm
T	57.15 mm
d <sub>1</sub>	44.45 mm
B	57.15 mm
C	44.45 mm
r <sub>1,2</sub> - min.	3.3 mm
r <sub>3,4</sub> - min.	3.3 mm
a	50 mm
d <sub>a</sub> - max.	155 mm
d <sub>b</sub> - min.	155 mm
D <sub>a</sub> - min.	195 mm
D <sub>a</sub> - max.	214.5 mm
D <sub>b</sub> - min.	215 mm
C <sub>a</sub> - min.	8 mm
C <sub>b</sub> - min.	12.5 mm
r <sub>a</sub> - max.	3.3 mm
r <sub>b</sub> - max.	3.3 mm
Basic dynamic load rating - C	468 kN
Basic static load rating - C <sub>0</sub>	800 kN



## Bearing USA CORP.

Fatigue load limit - $P_u$	81.5 kN
Reference speed	2000 r/min
Limiting speed	3000 r/min
Calculation factor - e	0.43
Calculation factor - Y	1.4
Calculation factor - $Y_0$	0.8