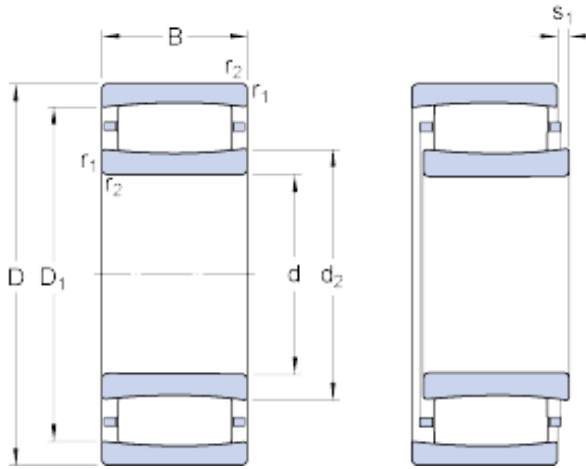




Timken BEARINGS INDUSTRY



950 mm x 1360 mm x 300 mm SKF C 30/950 MB cylindrical roller bearings

Bearing No. C 30/950 MB

C 30/950 MB Bearing 2D drawings and 3D CAD models

Size	1360x950x300 mm
Bore Diameter	1360 mm
Outer Diameter	950 mm
Width	300 mm
d	950 mm
D	1360 mm
B	300 mm
d ₂	1075 mm
D ₁	1241 mm
s ₁	37.8 mm
r _{1,2} - min.	7.5 mm
d _a - min.	978 mm
d _a - max.	1073 mm
D _a - min.	1204 mm
D _a - max.	1332 mm
C _a - min.	8.7 mm
r _a - max.	6 mm
Basic dynamic load rating - C	13200 kN
Basic static load rating - C ₀	28500 kN
Fatigue load limit - P _u	1600 kN
Reference speed	280 r/min
Limiting speed	380 r/min
Factor - k ₁	
Factor - k ₂	0.107



Timken BEARINGS INDUSTRY

d_2	1075 mm
D_1	1241 mm
s_1 max.	37.8 mm
$r_{1,2}$ min.	7.5 mm
d_a min.	978 mm
d_a max.	1073 mm
D_a min.	1204 mm
D_a max.	1332 mm
C_a min.	8.7 mm
r_a max.	6 mm
Basic dynamic load rating C	13200 kN
Basic static load rating C_0	28500 kN
Fatigue load limit P_u	1600 kN
Misalignment factor k_1	0
Operating clearance factor k_2	0.107
Mass bearing	1475 kg