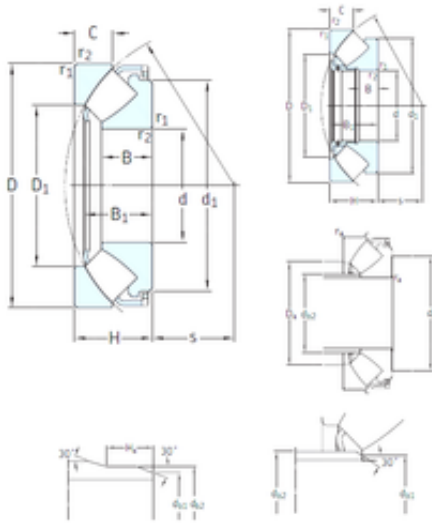




SGL BEARING- EUROPE LTD.



294/850EF Bearing 2D drawings and 3D CAD models

294/850EF Cylindrical Roller Bearings

Bearing No. 294/850EF

Size	850x1440x172 mm
Bore Diameter	850 mm
Outer Diameter	1440 mm
Width	172 mm
d	850 mm
D	1440 mm
C	172 mm
H	354 mm
d1	1315 mm
r1 min.	15 mm
r2 min.	15 mm
s	507 mm
B	236 mm
B1	342 mm
D1	1077 mm
da min.	1160 mm
Da max.	1270 mm
ra max.	12 mm
Weight	2390 Kg
Basic dynamic load rating (C)	23900 kN
Basic static load rating (C0)	108000 kN
Fatigue load limit (Pu)	7100
Reference speed	170 r/min
Limiting speed	340 r/min