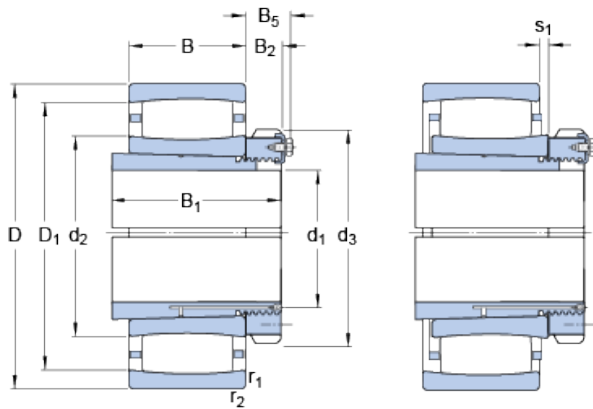




Bearing No. C 30/900 KMB + OH 30/900 HE

D	1280 mm
B	280 mm
Size (mm)	1280x850x400
Width (mm)	400
d ₃	1030 mm
d ₁	850 mm
B ₅	125 mm
B ₂	100 mm
d ₁	850 mm
B ₁	400 mm
d ₂	1005 mm
D ₁	1173 mm
B ₂	100 mm
S ₁	24.8 mm
d ₃	1030 mm
B ₁	400 mm
Bearing number	C 30/900 KMB + OH 30/900 HE
Limiting speed	400 r/min
Reference speed	300 r/min
Bore Diameter (mm)	1280
r _a max.	6 mm
C _a min.	9 mm
B _a min.	30 mm
D _a max.	1252 mm
D _a min.	1126 mm
d _b min.	931 mm
d _a max.	1003 mm
S ₁ max.	24.8 mm

Outer Diameter (mm)	850
$r_{1,2}$ min.	7.5 mm
C_a - min.	9 mm
B_a - min.	30 mm
D_a - max.	1252 mm
d_a - max.	1003 mm
d_b - min.	931 mm
r_a - max.	6 mm
D_a - min.	1126 mm
Mass bearing + sleeve	1520 kg
d_2 ?	1005 mm
D_1 ?	1173 mm
$r_{1,2}$ - min.	7.5 mm
Factor - k_1	
Factor - k_2	0.1
Basic dynamic load rating C	12700 kN
Basic dynamic load rating - C	12700 kN
Fatigue load limit P_u	1530 kN
Misalignment factor k_1	0
Fatigue load limit - P_u	1530 kN
Basic static load rating C_0	26500 kN
Basic static load rating - C_0	26500 kN
Operating clearance factor k_2	0.1