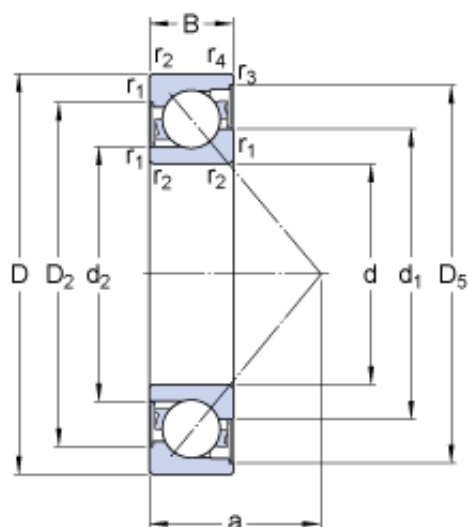




Bearing No. 7303 BE-2RZP

a	20.4 mm
d	17 mm
D	47 mm
B	14 mm
Size (mm)	47x17x14
Width (mm)	14
Mass bearing	0.11 kg
d ₁	28.6 mm
d ₂	22.82 mm
D ₂	37.4 mm
D ₅	42.55 mm
Limiting speed	19000 r/min
Bearing number	7303 BE-2RZP
Standard grease	GXN
Reference speed	19000 r/min
d _a min.	22.6 mm
d _a max.	28 mm
D _a max.	41.4 mm
D _b max.	42.8 mm
r _a max.	1 mm
Bore Diameter (mm)	47
r _b max.	0.6 mm
Outer Diameter (mm)	17
Calculation factor A	0.00141
r _{1,2} min.	1 mm
r _{3,4} min.	0.6 mm
Calculation factor e	1.14
Calculation factor X	0.57
r _b - max.	0.6 mm

r_a - max.	1 mm
D_b - max.	42.8 mm
D_a - max.	41.4 mm
d_a - max.	28 mm
d_a - min.	22.6 mm
d_1 ?	28.6 mm
D_2 ?	37.4 mm
d_2 ?	22.82 mm
$r_{1,2}$ - min.	1 mm
$r_{3,4}$ - min.	0.6 mm
Calculation factor - X	0.35
Calculation factor - e	1.14
Basic dynamic load rating C	15.9 kN
Basic dynamic load rating - C	15.9 kN
Fatigue load limit P_u	0.355 kN
Calculation factor k_r	0.1
Calculation factor Y_0	0.52
Calculation factor Y_2	0.93
Calculation factor Y_1	0.55
Calculation factor - Y_0	0.26
Calculation factor - Y_1	
Calculation factor - k_a	1.6
Calculation factor - Y_2	0.57
Fatigue load limit - P_u	0.355 kN
Calculation factor - k_r	0.1
Basic static load rating C_0	8.3 kN
Basic static load rating - C_0	8.3 kN