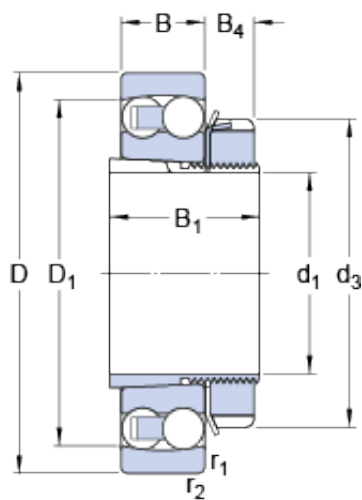




Bearing No. 1206 EKTN9 + H 206

D	62 mm
d	25 mm
B	16 mm
Size (mm)	62x25x27
Width (mm)	27
d ₃	45 mm
B ₁	27 mm
d ₁	25 mm
B ₁	27 mm
d ₃	45 mm
D ₁	51.9 mm
B ₄	8 mm
B ₄	8 mm
Limiting speed	15000 r/min
Bearing number	1206 EKTN9 + H 206
Reference speed	24000 r/min
r _a max.	1 mm
B _a min.	5 mm
D _a max.	56.4 mm
d _b min.	33 mm
d _a max.	40 mm
Bore Diameter (mm)	62
Outer Diameter (mm)	25
B _a - min.	5 mm
r _a - max.	1 mm
d _b - min.	33 mm
d _a - max.	40 mm
r _{1,2} min.	1 mm
Calculation factor e	0.25

D_a - max.	56.4 mm
D_1 ?	51.9 mm
Calculation factor - e	0.25
$r_{1,2}$ - min.	1 mm
Fatigue load limit - P_u	0.24 kN
Basic dynamic load rating C	15.6 kN
Mass bearing + adapter sleeve	0.32 kg
Basic dynamic load rating - C	15.6 kN
Calculation factor k_r	0.04
Calculation factor Y_2	3.9
Calculation factor Y_1	2.5
Calculation factor Y_0	2.5
Fatigue load limit P_u	0.24 kN
Calculation factor - Y_2	3.9
Calculation factor - Y_1	2.5
Calculation factor - k_r	0.04
Calculation factor - Y_0	2.5
Permissible angular misalignment ?	2.5 °
Basic static load rating C_0	4.65 kN
Basic static load rating - C_0	4.6 kN