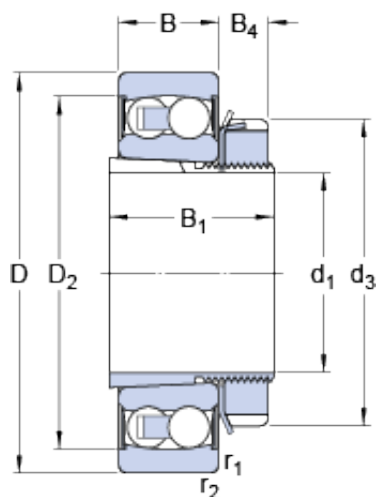




Bearing No. 2306 E-2RS1KTN9 + H 2306

D	72 mm
d	25 mm
B	27 mm
Size (mm)	72x25x38
Width (mm)	38
D ₂	61.88 mm
B ₄	8 mm
d ₃	45 mm
d ₁	25 mm
B ₁	38 mm
d ₃	45 mm
B ₄	8 mm
B ₁	38 mm
Bearing number	2306 E-2RS1KTN9 + H 2306
Limiting speed	6700 r/min
D _a max.	65 mm
B _a min.	5 mm
r _a max.	1.1 mm
d _a max.	40 mm
Bore Diameter (mm)	72
d _b min.	35 mm
Outer Diameter (mm)	25
Calculation factor e	0.25
B _a - min.	5 mm
D _a - max.	65 mm
d _b - min.	35 mm
d _a - max.	40 mm
r _{1,2} min.	1.1 mm
	1.1 mm

r ^a - max.	
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D_2 ?	61.88 mm
Calculation factor - e	0.25
$r_{1,2}$ - min.	1.1 mm
Fatigue load limit - P_u	0.355 kN
Basic dynamic load rating C	22.5 kN
Mass bearing + adapter sleeve	0.62 kg
Basic dynamic load rating - C	22.5 kN
Fatigue load limit P_u	0.36 kN
Calculation factor k_r	0.05
Calculation factor Y_0	2.5
Calculation factor Y_1	2.5
Calculation factor Y_2	3.9
Calculation factor - Y_2	3.9
Calculation factor - Y_1	2.5
Calculation factor - k_r	0.05
Calculation factor - Y_0	2.5
Permissible angular misalignment ?	1.5 °
Basic static load rating C_0	6.8 kN
Basic static load rating - C_0	6.8 kN