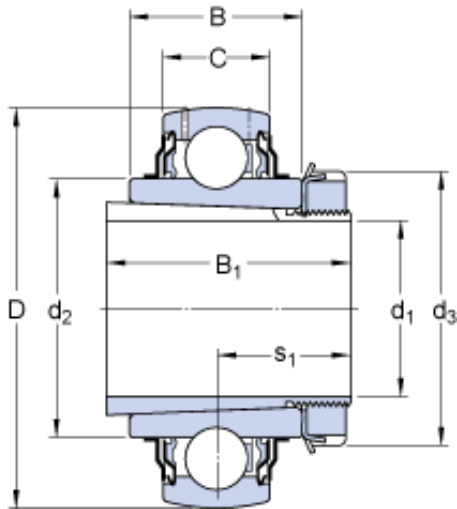




BEARINGS(UK)LTD.



YSA 205-2FK + H 2305 Bearing 2D drawings and 3D CAD models

20 mm x 52 mm x 24 mm skf YSA 205-2FK + H 2305 Insert bearings (Y-bearings)

Bearing No. YSA 205-2FK + H 2305

Size	52x20x35 mm
Bore Diameter	52 mm
Outer Diameter	20 mm
Width	35 mm
d_1	20 mm
D	52 mm
B_1	35 mm
B	24 mm
C	15 mm
d_2	33.74 mm
d_3	38 mm
s_1 - ?	20.5 mm
Basic dynamic load rating - C	14 kN
Basic static load rating - C_0	7.8 kN
Fatigue load limit - P_u	0.335 kN
Limiting speed	7000 r/min
Calculation factor - f_0	14
d	20 mm
B_1	35 mm
d_1	33.74 mm
d_3	38 mm
s_1	20.5 mm
Basic dynamic load rating C	14 kN
Basic static load rating C_0	7.8 kN



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Fatigue load limit P_u	0.335 kN
Limiting speed ¹⁾	7000 r/min
Calculation factor f_0	14
Mass bearing + adapter sleeve	0.25 kg
Associated spanner	HN 5-6
Recommended lock nut tightening angle	90 °