



Bearing No. YAR 205-100-2RF/HV

C	15 mm
d	25.4 mm
D	52 mm
B	34.1 mm
Category	Bearings
Size (mm)	52x25.4x34.1
Inventory	0.0
Width (mm)	34,1
Mass bearing	0.19 kg
d ₁	33.74 mm
B ₄	5 mm
B ₄	5 mm
s ₁	19.8 mm
Product Group	M06110
s ₁	19.8 mm
Bearing number	YAR 205-100-2RF/HV
Manufacturer Name	SKF
Weight / Kilogram	0
Bore Diameter (mm)	52
Outer Diameter (mm)	25,4
r _{1,2} min.	0.6 mm
Minimum Buy Quantity	N/A
d ₁ ?	33.74 mm
Mass complete bearing	0.19 kg
r _{1,2} - min.	0.6 mm
Basic dynamic load rating C	11.9 kN
Limiting speed ¹⁾	4300 r/min
Basic dynamic load rating - C	11.9 kN

Thread grub screw G_2	1/4-28 UNF
Calculation factor f_0	14
Fatigue load limit P_u	0.335 kN
Fatigue load limit - P_u	0.335 kN
Calculation factor - f_0	14
Thread - G_2 - 1/4-28 UNF	1/4-28 UNF
Hexagonal key size for grub screw N	3.175 mm
Hexagonal key size for grub screw - H	3.175 mm
Basic static load rating C_0	7.8 kN
Limiting speed with shaft tolerance h6	4300 r/min
Basic static load rating - C_0	7.8 kN
Recommended tightening torque for grub screw	4 N·m