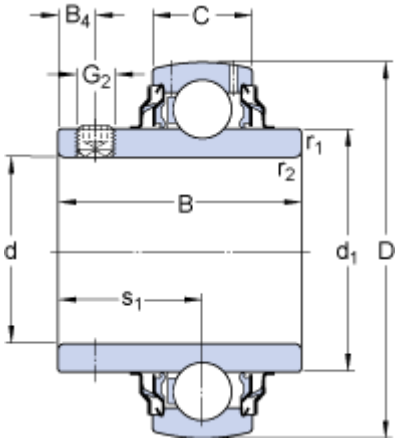
YAR 205-2RF

Dimensions



d		25	mm
D		52	mm
B		34.1	mm
C		15	mm
d_1		33.74	mm
B_4		5	mm
$r_{1,2}$	min.	0.6	mm
s_1		19.8	mm

Calculation data

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 with shaft tolerance h6		4300	r/min
Calculation factor	f_0	14	

Mass

Mass bearing	0.17	kg

Mounting information

Thread grub screw	G_2	M6x0.75	
Hexagonal key size for grub screw	N	3	mm
Recommended tightening torque for grub screw		4	N·m

Appropriate products

Rubber seating ring	RIS 205