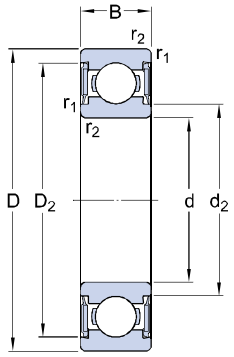
Deep groove ball bearings, single row, stainless steel

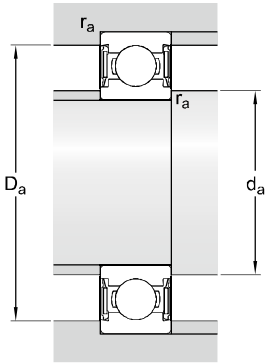
W 6002-2RS1/VP311

Dimensions



d		15	mm
D		32	mm
B		9	mm
d_2	≈	18.6	mm
D_2	≈	29	mm
$r_{1,2}$	min.	0.3	mm

Abutment dimensions



d_a	min.	17	mm
d_a	max.	18.5	mm
D_a	max.	30	mm
r_a	max.	0.3	mm

Calculation data

Basic dynamic load rating	C	4.8	kN
Basic static load rating	C_0	2.8	kN
Fatigue load limit	P_u	0.12	kN
Limiting speed		14000	r/min
Calculation factor	k_r	0.03	
Calculation factor	f_0	13.9	

Mass

Mass bearing		0.0288	kg

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SKF:

NU 1022 ML SNL 518-615 6219-2Z/C3 23972 CC/W33 24044 CCK30/W33 FYJ 50 TF 22344 CC/C3W33 23056 CC/W33 6205-2Z/VA208 FYJ 30 TF FYJ 65 KF UCF 310 6226-2Z/C3 99114 TSN 528 S NUP 208 ECP TKRS 11 22234 CCK/C3W33 3210 ATN9 61840 MA 6213-2Z NJ 309 ECJ/C3 16052 MA 6211/C3 W61903-2RS1 2211 EKTN9/C3 6012-2Z/C3 SY 45 TF N 318 ECM NU 2313 ECML/C3