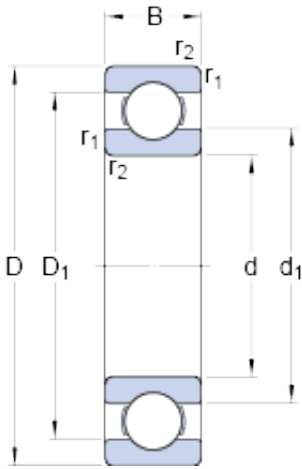




Shanghai Ruonan-Power Co., Ltd.



19.05 mm x 41.275 mm x 7.938 mm SKF D/W R12 deep groove ball bearings

Bearing No. D/W R12

D/W R12 Bearing 2D drawings and 3D CAD models

Size	41.275x19.05x7.938 mm
Bore Diameter	41,275 mm
Outer Diameter	19,05 mm
Width	7,938 mm
d	19.05 mm
D	41.275 mm
B	7.938 mm
d ₁	27.1 mm
D ₁	34.9 mm
r _{1,2} - min.	0.8 mm
d _a - min.	24.5 mm
D _a - max.	36 mm
r _a - max.	0.8 mm
Basic dynamic load rating - C	6.6 kN
Basic static load rating - C ₀	4.4 kN
Fatigue load limit - P _u	0.186 kN
Reference speed	38000 r/min
Limiting speed	24000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	14.4
d ₁	27.1 mm
D ₁	34.9 mm
r _{1,2} min.	0.8 mm
d _a min.	24 mm



Shanghai Ruonan-Power Co., Ltd.

D_a max.	36 mm
r_a max.	0.8 mm
Basic dynamic load rating C	6.63 kN
Basic static load rating C_0	4.4 kN
Fatigue load limit P_u	0.186 kN
Calculation factor k_r	0.025
Calculation factor f_0	14.4
Mass bearing	0.046 kg