



NTN Machinery Manufacturing Co., Ltd

25 mm x 32 mm x 4 mm SKF W 61705 R deep groove ball bearings

Bearing No. W 61705 R

Size	25x32x4 mm
Bore Diameter	25 mm
Outer Diameter	32 mm
Width	4 mm
d	25 mm
D	32 mm
B	4 mm
C	4 mm
C	1 mm
D3	34 mm
Weight	0,0074 Kg
Basic dynamic load rating (C)	0,618 kN
Basic static load rating (C0)	0,465 kN
Fatigue load limit (Pu)	0,02
Reference speed	43 000 r/min
d ₁	27.35 mm
D ₁	29.65 mm
D ₂	30.29 mm
D ₃	34 mm
r _{1,2} min.	0.2 mm
d _a min.	0 mm
r _a max.	0.2 mm
Basic dynamic load rating C	0.618 kN
Basic static load rating C ₀	0.465 kN
Fatigue load limit P _u	0.02 kN
Limiting speed	26000 r/min



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Calculation factor k_r	0.015
Calculation factor f_0	8.8
Mass bearing	0.0074 kg