



USK BEARING COMPANY

8 mm x 22 mm x 7 mm skf W 608 R Deep groove ball bearings

Bearing No. W 608 R

Size	8x22x7 mm
Bore Diameter	8 mm
Outer Diameter	22 mm
Width	7 mm
d	8 mm
D	22 mm
B	7 mm
C	7 mm
C	1,5 mm
D3	25 mm
Weight	0,0124 Kg
Basic dynamic load rating (C)	1,99 kN
Basic static load rating (C0)	0,78 kN
Fatigue load limit (Pu)	0,034
Reference speed	75 000 r/min
d ₂	10.5 mm
D ₂	19.03 mm
D ₃	25 mm
r _{1,2} min.	0.3 mm
d _a min.	10 mm
r _a max.	0.3 mm
Basic dynamic load rating C	1.99 kN
Basic static load rating C ₀	0.78 kN
Fatigue load limit P _u	0.034 kN
Limiting speed	48000 r/min
Calculation factor k _r	0.03



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Calculation factor f_0	7.2
Mass bearing	0.012 kg