



NACHI BEARINGS TRAINING INDUSTRY



3 mm x 10 mm x 4 mm SKF W623-2RS1 deep groove ball bearings

Bearing No. W623-2RS1

W623-2RS1 Bearing 2D drawings and 3D CAD models

Size	3x10x4 mm
Bore Diameter	3 mm
Outer Diameter	10 mm
Width	4 mm
d	3 mm
D	10 mm
B	4 mm
C	4 mm
d1	– mm
d2	4,3 mm
r1 min.	4,2 mm
r2 min.	4,2 mm
D1	8 mm
D2	0,15 mm
da min.	4,3 mm
Da max.	8,8 mm
ra max.	0,15 mm
Weight	0,0017 Kg
Basic dynamic load rating (C)	0,358 kN
Basic static load rating (C0)	0,11 kN
Fatigue load limit (Pu)	0,005
Reference speed	– r/min
Limiting speed	40000 r/min
Calculation factor (f0)	6,3