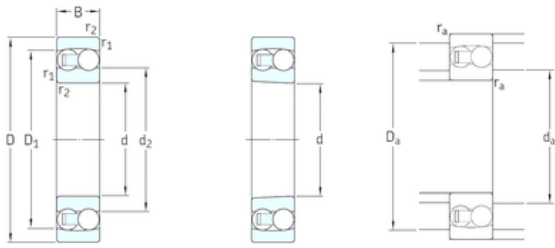




KRS Guide Wheel Bearing Co., Ltd



Cylindrical bore

Tapered bore

90 mm x 160 mm x 40 mm SKF 2218K self aligning ball bearings

Bearing No. 2218K

2218K Bearing 2D drawings and 3D CAD models

Size	90x160x40 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	40 mm
d	90 mm
D	160 mm
B	40 mm
C	40 mm
d2	112 mm
r1 min.	2 mm
r2 min.	2 mm
D1	142 mm
da min.	101 mm
Da max.	149 mm
ra max.	2 mm
Weight	3,4 Kg
Basic dynamic load rating (C)	70,2 kN
Basic static load rating (C0)	28,5 kN
Fatigue load limit (Pu)	1,32
Reference speed	7500 r/min
Limiting speed	5300 r/min
Calculation factor (e)	0,27
Calculation factor (kr)	0,04
Calculation factor (Y0)	2,5
Calculation factor (Y1)	2,3



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