



SKF BEARING MANUFACTURING CO.,LTD.



15 mm x 42 mm x 13 mm FAG S6302 deep groove ball bearings

Bearing No. S6302

Size	15x42x13 mm
Bore Diameter	15 mm
Outer Diameter	42 mm
Width	13 mm
d	15 mm
D	42 mm
B	13 mm
D_1	33,5 mm
$D_{a \max}$	36,4 mm
d_1	23,6 mm
$d_{a \min}$	20,6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0,088 kg / Weight
C_r	9710 N / Dynamic load rating (radial)
C_{0r}	4370 N / Static load rating (radial)
n_G	25000 1/min / Limiting speed
n_B	17500 1/min / Reference speed
C_{ur}	350 N / Fatigue limit load, radial

S6302 Bearing 2D drawings and 3D CAD models