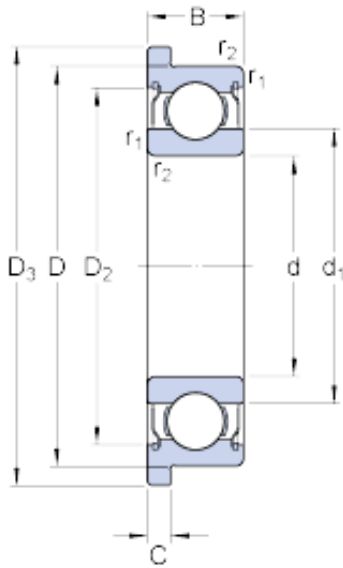




Timken BEARINGS INDUSTRY



10 mm x 15 mm x 4 mm SKF W 61700 XR-2ZS deep groove ball bearings

Bearing No. W 61700 XR-2ZS

W 61700 XR-2ZS Bearing 2D drawings and 3D CAD models

Size	15x10x4 mm
Bore Diameter	15 mm
Outer Diameter	10 mm
Width	4 mm
d	10 mm
D	15 mm
B	4 mm
d ₁	11.21 mm
D ₂	14.03 mm
D ₃	16.5 mm
C	0.8 mm
r _{1,2} - min.	0.15 mm
d _a - min.	11 mm
r _a - max.	0.15 mm
Basic dynamic load rating - C	0.488 kN
Basic static load rating - C ₀	0.22 kN
Fatigue load limit - P _u	0.009 kN
Reference speed	85000 r/min
Limiting speed	43000 r/min
Calculation factor - k _r	0.015
Calculation factor - f ₀	8
d ₁	11.21 mm
D ₂	14.03 mm
D ₃	16.5 mm



Timken BEARINGS INDUSTRY

$r_{1,2}$ min.	0.15 mm
d_a min.	11 mm
d_a max.	11 mm
r_a max.	0.15 mm
Basic dynamic load rating C	0.488 kN
Basic static load rating C_0	0.22 kN
Fatigue load limit P_u	0.009 kN
Calculation factor k_r	0.015
Calculation factor f_0	8
Mass bearing	0.002 kg