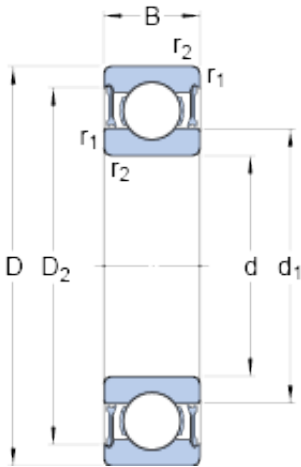




## SKF BEARING rolling stock(Europe) G.m...



12 mm x 32 mm x 10 mm SKF W 6201-2RZ  
deep groove ball bearings

Bearing No. W 6201-2RZ

W 6201-2RZ Bearing 2D drawings and 3D CAD models

Size	32x12x10 mm
Bore Diameter	32 mm
Outer Diameter	12 mm
Width	10 mm
d	12 mm
D	32 mm
B	10 mm
d <sub>1</sub>	18.5 mm
D <sub>2</sub>	27.95 mm
r <sub>1,2</sub> - min.	0.6 mm
D <sub>a</sub> - max.	28 mm
r <sub>a</sub> - max.	0.6 mm
Basic dynamic load rating - C	5.7 kN
Basic static load rating - C <sub>0</sub>	3 kN
Fatigue load limit - P <sub>u</sub>	0.127 kN
Reference speed	53000 r/min
Limiting speed	28000 r/min
Calculation factor - k <sub>r</sub>	0.03
Calculation factor - f <sub>0</sub>	12
d <sub>1</sub>	18.5 mm
D <sub>2</sub>	27.95 mm
r <sub>1,2</sub> min.	0.6 mm
d <sub>a</sub> min.	16 mm
d <sub>a</sub> max.	18 mm



## SKF BEARING rolling stock(Europe) G.m...

$D_a$ max.	28 mm
$r_a$ max.	0.6 mm
Basic dynamic load rating C	5.72 kN
Basic static load rating $C_0$	3 kN
Fatigue load limit $P_u$	0.127 kN
Calculation factor $k_r$	0.03
Calculation factor $f_0$	12
Mass bearing	0.036 kg