

# SKF W 61901 R deep groove ball bearings

Browse SKF W 61901 R deep groove ball bearings Categories in the 160x75x55 Size (mm) Manufacturers Online Free. 160 Bore Diameter (mm) including .

Size (mm)	160x75x55
Bore Diameter (mm)	160
Outer Diameter (mm)	75
Width (mm)	55
d	75 mm
D	160 mm
B	55 mm
D1	135.75 mm
F	95 mm
r1,2 – min.	2.1 mm
r3,4 – min.	2.1 mm
s	4.8 mm
da – min.	87 mm
da – max.	92 mm
db – min.	97 mm
Da – max.	148 mm
ra – max.	2 mm
rb – max.	2 mm
Basic dynamic load rating – C	380 kN
Basic static load rating – C0	400 kN
Fatigue load limit – Pu	50 kN
Reference speed	4500 r/min

Limiting speed	8000 r/min
Calculation factor – $k_r$	0.38
$D_1 \approx$	135.75 mm
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	2.1 mm
$s$ max.	4.8 mm
$d_a$ min.	87 mm
$d_a$ max.	92 mm
$d_b$ min.	97 mm
$D_a$ max.	148 mm
$r_a$ max.	2 mm
$r_b$ max.	2 mm
Basic dynamic load rating C	380 kN
Basic static load rating $C_0$	400 kN
Fatigue load limit $P_u$	50 kN
Calculation factor $k_r$	0.38
Limiting value $e$	0.3
Axial load factor $Y$	0.4
Mass bearing	5.43 kg
Angle ring	HJ 2315 EC