

315913 SKF 1500x1250x106mm r1,2 min. 6 mm Thrust ball bearings

Bearing number	315913
Size (mm)	1500x1250x106
Brand	SKF
Bore Diameter (mm)	1500
Outer Diameter (mm)	1250
Width (mm)	106
d	1250 mm
D	1500 mm
B	106 mm
d ₁	1347 mm
E	1430 mm
r _{1,2} – min.	6 mm
s	15.4 mm
d _a – min.	1276 mm
d _a – max.	1422 mm
D _a – min.	1438 mm
D _a – max.	1473 mm
r _a – max.	5 mm
Basic dynamic load rating – C	1720 kN
Basic static load rating – C ₀	4150 kN
Fatigue load limit – P _u	240 kN
Reference speed	r/min
Limiting speed	r/min

Calculation factor – k_r	
$d_1 \approx$	1347 mm
$r_{1,2} \text{ min.}$	6 mm
$s \text{ max.}$	15.4 mm
$d_a \text{ min.}$	1276 mm
$d_a \text{ max.}$	1422 mm
$D_a \text{ min.}$	1438 mm
$D_a \text{ max.}$	1473 mm
$r_a \text{ max.}$	5 mm
Basic dynamic load rating C	1720 kN
Basic static load rating C_0	4150 kN
Fatigue load limit P_u	240 kN
Calculation factor k_r	0
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	332 kg