

**15123/15245/Q****SKF****BDI****Inventory****0.0****62×31.75×18.161mm****Tapered****roller bearings**

Bearing number	15123/15245/Q
Size (mm)	62×31.75×18.161
Brand	SKF
Bore Diameter (mm)	62
Outer Diameter (mm)	31.75
Width (mm)	18.161
d	31.75 mm
D	62 mm
T	18.161 mm
d <sub>1</sub>	45.79 mm
B	19.05 mm
C	14.288 mm
r <sub>1,2</sub> – min.	3.6 mm
r <sub>3,4</sub> – min.	1.3 mm
a	13 mm
d <sub>a</sub> – max.	38 mm
d <sub>b</sub> – min.	44 mm
D <sub>a</sub> – min.	54 mm
D <sub>a</sub> – max.	55 mm
D <sub>b</sub> – min.	58 mm
C <sub>a</sub> – min.	4 mm

$C_b$ – min.	3.5 mm
$r_a$ – max.	3.8 mm
$r_b$ – max.	1.3 mm
Basic dynamic load rating – C	48.4 kN
Basic static load rating – $C_0$	57 kN
Fatigue load limit – $P_u$	6.2 kN
Reference speed	8000 r/min
Limiting speed	12000 r/min
Calculation factor – e	0.35
Calculation factor – Y	1.7
Calculation factor – $Y_0$	0.9
Category	Bearings
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.243
Product Group – BDI	B04334