

03062/03162/Q

SKF

41.275×15.875×14.288mm

C

11.112 mm Tapered roller bearings

Bearing number	03062/03162/Q
Size (mm)	41.275×15.875×14.288
Brand	SKF
Bore Diameter (mm)	41.275
Outer Diameter (mm)	15.875
Width (mm)	14.288
d	15.875 mm
D	41.275 mm
T	14.288 mm
d ₁	28.1 mm
B	14.681 mm
C	11.112 mm
r _{1,2} – min.	1.3 mm
r _{3,4} – min.	2 mm
a	9 mm
d _a – max.	22 mm
d _b – min.	22 mm
D _a – min.	33.5 mm
D _a – max.	33.5 mm
D _b – min.	37 mm
C _a – min.	2 mm

$C_b - \text{min.}$	3 mm
$r_a - \text{max.}$	1.3 mm
$r_b - \text{max.}$	2 mm
Basic dynamic load rating – C	22 kN
Basic static load rating – C_0	21.2 kN
Fatigue load limit – P_u	2.2 kN
Reference speed	20000 r/min
Limiting speed	20000 r/min
Calculation factor – e	0.31
Calculation factor – Y	1.9
Calculation factor – Y_0	1.1