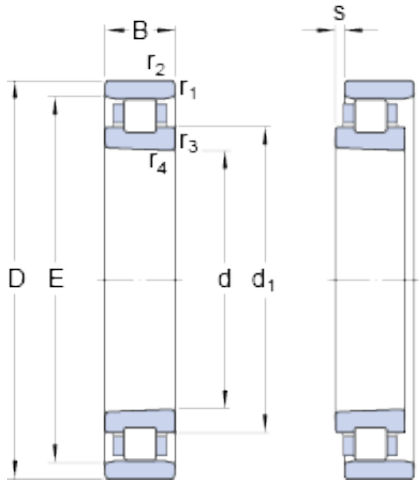




LEDONG Machinery Co., Ltd.



75 mm x 115 mm x 20 mm SKF N 1015 KTN/SP cylindrical roller bearings

Bearing No. N 1015 KTN/SP

N 1015 KTN/SP Bearing 2D drawings and 3D CAD models

Size	75x115x20 mm
Bore Diameter	75 mm
Outer Diameter	115 mm
Width	20 mm
d	75 mm
D	115 mm
B	20 mm
d ₁	90.6 mm
E	105 mm
r _{1,2} - min.	1.1 mm
r _{3,4} - min.	0.6 mm
s	3 mm
d _a - min.	81.5 mm
D _a - min.	106 mm
D _a - max.	108.5 mm
r _a - max.	1 mm
d _n	103.5 mm
Basic dynamic load rating - C	56.1 kN
Basic static load rating - C ₀	75 kN
Fatigue load limit - P _u	8.8 kN
Limiting speed for grease lubrication	9000 r/min
Limiting speed for oil lubrication	9500 mm/min
G _{ref}	7.1 cm



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Static radial stiffness (guideline value)	820 N/micron
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04270
d_1	90.6 mm
$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	0.6 mm
s max.	3 mm
d_a min.	81.5 mm
D_a min.	106 mm
D_a max.	108.5 mm
r_a max.	1 mm
d_n	103.5 mm
Basic dynamic load rating C	56.1 kN
Basic static load rating C_0	75 kN
Fatigue load limit P_u	8.8 kN
Attainable speed for grease lubrication	9000 r/min
Attainable speed for oil-air lubrication	9500 r/min
Reference grease quantity G_{ref}	7.1 cm ³
Mass bearing	0.65 kg