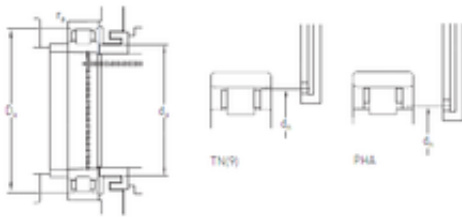
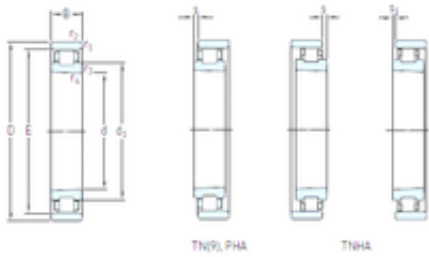




BEARING-MALAYSIA SDN.BHD.



N 1017 KTN9/SP Bearing 2D drawings and 3D CAD models

85 mm x 130 mm x 22 mm SKF N 1017
KTN9/SP cylindrical roller bearings

Bearing No. N 1017 KTN9/SP

Size	85x130x22 mm
Bore Diameter	85 mm
Outer Diameter	130 mm
Width	22 mm
d	85 mm
D	130 mm
B	22 mm
C	22 mm
d1	102 mm
r1 min.	1,1 mm
r2 min.	1,1 mm
r3 min.	0,6 mm
r4 min.	0,6 mm
E	118 mm
da min.	91,5 mm
Da min	119 mm
Da max.	123,5 mm
rb max.	1 mm
S	3 mm
dh	116,5 mm
Weight	0,9 Kg
Basic dynamic load rating (C)	73,7 kN
Basic static load rating (C0)	102 kN
(Grease) Lubrication Speed	8 000 r/min
(Oil) Lubrication Speed	8 500 r/min



BEARING-MALAYSIA SDN.BHD.

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04270
d_1	102 mm
$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	0.6 mm
s max.	3 mm
d_a min.	91.5 mm
D_a min.	119 mm
D_a max.	123.5 mm
r_a max.	1 mm
d_n	116.5 mm
Basic dynamic load rating C	73.7 kN
Basic static load rating C_0	102 kN
Fatigue load limit P_u	11.6 kN
Attainable speed for grease lubrication	8000 r/min
Attainable speed for oil-air lubrication	8500 r/min
Reference grease quantity G_{ref}	9.2 cm ³
Static radial stiffness (guideline value)	990 N/ μ m
Mass bearing	0.9 kg