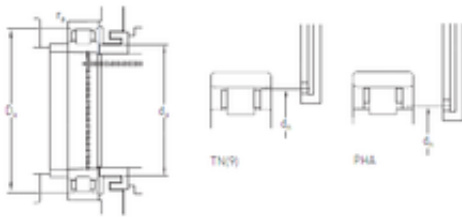
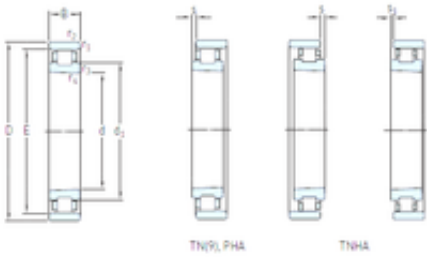




San Driveshaft Co., Ltd.



N 1019 KTN9/HC5SP Bearing 2D drawings and 3D CAD models

95 mm x 145 mm x 24 mm SKF N 1019 KTN9/HC5SP Face-to-face duplex arrangement Bearings

Bearing No. N 1019 KTN9/HC5SP

Size	95x145x24 mm
Bore Diameter	95 mm
Outer Diameter	145 mm
Width	24 mm
d	95 mm
D	145 mm
B	24 mm
C	24 mm
d1	114,4 mm
r1 min.	1,5 mm
r2 min.	1,5 mm
r3 min.	1 mm
r4 min.	1 mm
E	132 mm
da min.	103 mm
Da min	134 mm
Da max.	137 mm
rb max.	1,5 mm
S	3 mm
dh	130,3 mm
Weight	1,1 Kg
Basic dynamic load rating (C)	84,2 kN
Basic static load rating (C0)	116 kN
(Grease) Lubrication Speed	8 000 r/min



San Driveshaft Co., Ltd.

(Oil) Lubrication Speed	9 000 r/min
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04270
d_1	114.4 mm
$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	1 mm
s max.	3 mm
d_a min.	103 mm
D_a min.	134 mm
D_a max.	137 mm
r_a max.	1.5 mm
d_n	130.3 mm
Basic dynamic load rating C	84.2 kN
Basic static load rating C_0	116 kN
Fatigue load limit P_u	14 kN
Attainable speed for grease lubrication	8000 r/min
Attainable speed for oil-air lubrication	9000 r/min
Reference grease quantity G_{ref}	12.5 cm ³
Static radial stiffness (guideline value)	1430 N/ μ m
Mass bearing	1.12 kg