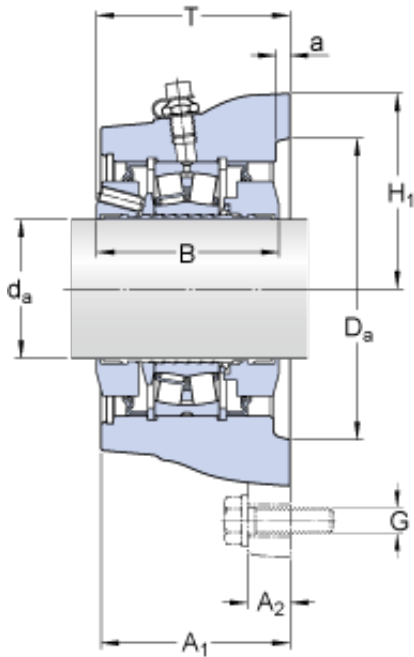




## NTN Bearing Driveshaft do Brasil



FYNT 90 F Bearing 2D drawings and 3D CAD models

### SKF FYNT 90 F bearing units

Bearing No. FYNT 90 F

Size	90x92x30 mm
Bore Diameter	90 mm
Outer Diameter	92 mm
Width	30 mm
$d_a$	90 mm
$A_1$	92 mm
$A_2$	30 mm
T - max.	93.5 mm
B	86 mm
H	250 mm
$H_1$	125 mm
J	198 mm
L	250 mm
$D_a$	200 mm
H	23 mm
a	6 mm
$J_5$	112 mm
$J_6$	72 mm
$N_4$ - max.	8 mm
Basic dynamic load rating - C	325 kN
Basic static load rating - $C_0$	375 kN
Fatigue load limit - $P_u$	39 kN
Limiting speed	2100 r/min
Calculation factor - e	0.24



## NTN Bearing Driveshaft do Brasil

Calculation factor - $Y_1$	2.8
Calculation factor - $Y_2$	4.2
Diameter - $d_m$	125 mm
Basic Designation bearing	22218 E
$P_a$	35 kN
$P_1$	180 kN
$P_2$	185 kN
$P_3$	565 kN
Mass bearing unit	18 kg
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	M06288
$d_a$	90 mm
$A_1$	92 mm
$A_2$	30 mm
T max.	93.5 mm
$H_1$	125 mm
$D_a$	200 mm
N	23 mm
$J_5$	112 mm
$J_6$	72 mm
$N_4$ max.	8 mm
Basic dynamic load rating C	325 kN
Basic static load rating $C_0$	375 kN
Fatigue load limit $P_u$	39 kN
Calculation factor e	0.24
Calculation factor $Y_1$	2.8
Calculation factor $Y_2$	4.2



## NTN Bearing Driveshaft do Brasil

Bearing mean diameter $d_m$	125 mm
Basic bearing designation	22218 E
$P_1$	180 kN
$P_2$	185 kN
$P_3$	565 kN
$P_a$	35 kN
Attachment bolt diameter G	20 mm
Tightening torque for attachment bolts	385 N · m
Grub screws	7 x M 6
Tightening torque for grub screws	8 N · m
Grease quantity for relubrication	13 g