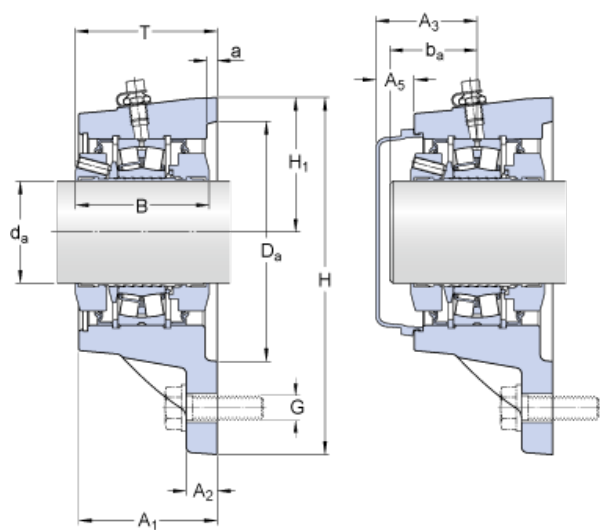




Bearing No. FYNT 50 F

N	14 mm
H	14 mm
a	5 mm
L	192 mm
J	170 mm
B	65 mm
T max.	72.7 mm
T - max.	72.7 mm
Category	Bearings
Inventory	0.0
Size (mm)	50x70x15
Width (mm)	15
Grub screws	3 x M 6
A ₅	29.5 mm
A ₃	62 mm
P ₂	80 kN
P _a	15 kN
J ₁	77 mm
P ₁	110 kN
A ₂	15 mm
P ₃	110 kN
J ₃	57 mm
D _a	105 mm
H ₁	65 mm
Product Group	M06288
d _a	50 mm
A ₁	70 mm
J ₂	21 mm
P ₂	80 kN

J ₄	49 mm
J ₃	57 mm
P _a	15 kN
d _a	50 mm
A ₁	70 mm
A ₂	15 mm
H ₁	65 mm
D _a	105 mm
J ₁	77 mm
J ₂	21 mm
J ₄	49 mm
J ₅	21 mm
J ₆	77 mm
P ₃	110 kN
A ₃	62 mm
A ₅	29.5 mm
P ₁	110 kN
J ₆	77 mm
J ₅	21 mm
Limiting speed	3300 r/min
Bearing number	FYNT 50 F
Mass bearing unit	4.5 kg
Weight / Kilogram	0
Manufacturer Name	SKF
b _a max.	55 mm
N ₄ max.	6 mm
Bore Diameter (mm)	50
b _a min.	34 mm
Outer Diameter (mm)	70
Minimum Buy Quantity	N/A

b_a - min.	34 mm
Calculation factor e	0.24
N_4 - max.	6 mm
b_a - max.	55 mm
Calculation factor - e	0.24
Diameter - d_m	70 mm
Basic Designation bearing	22210 E
Attachment bolt diameter G	12 mm
Basic dynamic load rating C	104 kN
Basic dynamic load rating - C	104 kN
Fatigue load limit P_u	11.8 kN
Calculation factor Y_1	2.8
Calculation factor Y_2	4.2
Tightening torque for grub screws	8 N·m
Grease quantity for relubrication	4 g
Fatigue load limit - P_u	11.8 kN
Calculation factor - Y_1	2.8
Calculation factor - Y_2	4.2
Bearing mean diameter d_m	70 mm
Tightening torque for attachment bolts	80 N·m
Basic static load rating C_0	108 kN
Basic static load rating - C_0	108 kN