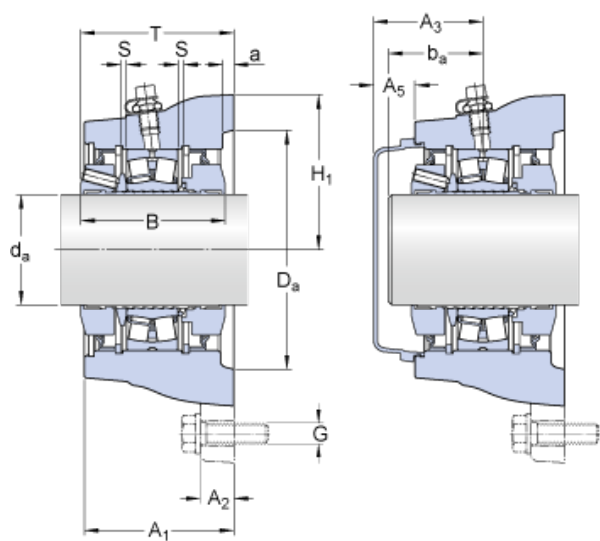




Bearing No. FYNT 70 L

J	152 mm
B	72 mm
a	6 mm
L	196 mm
H	19 mm
S	2.5 mm
N	19 mm
T max.	81.3 mm
Category	Bearings
T - max.	81.3 mm
Inventory	0.0
Size (mm)	70x82x25
Width (mm)	25
Grub screws	4 x M 6
Pa	20 kN
Da	150 mm
H1	98 mm
da	70 mm
P1	150 kN
P2	140 kN
P3	340 kN
A5	38.5 mm
A2	25 mm
A1	82 mm
A3	80 mm
A5	38.5 mm
J5	87 mm
J5	87 mm
Pa	20 kN

d_a	70 mm
A_1	82 mm
A_2	25 mm
H_1	98 mm
D_a	150 mm
J_6	54 mm
P_3	340 kN
A_3	80 mm
Product Group	M06288
P_2	140 kN
P_1	150 kN
J_6	54 mm
Limiting speed	2600 r/min
Bearing number	FYNT 70 L
Mass bearing unit	11 kg
Weight / Kilogram	0.762
Manufacturer Name	SKF
Bore Diameter (mm)	70
N_4 max.	8 mm
b_a max.	70 mm
b_a min.	38 mm
Outer Diameter (mm)	82
Minimum Buy Quantity	N/A
b_a - min.	38 mm
Calculation factor e	0.22
N_4 - max.	8 mm
b_a - max.	70 mm
Calculation factor - e	0.22
Diameter - d_m	97.5 mm
Basic Designation bearing	22214 E

Attachment bolt diameter G	16 mm
Basic dynamic load rating C	208 kN
Basic dynamic load rating - C	208 kN
Fatigue load limit P_u	25.5 kN
Calculation factor Y_1	3
Calculation factor Y_2	4.6
Tightening torque for grub screws	8 N·m
Grease quantity for relubrication	8 g
Fatigue load limit - P_u	25.5 kN
Calculation factor - Y_1	3
Calculation factor - Y_2	4.6
Bearing mean diameter d_m	97.5 mm
Tightening torque for attachment bolts	200 N·m
Basic static load rating C_0	228 kN
Basic static load rating - C_0	228 kN