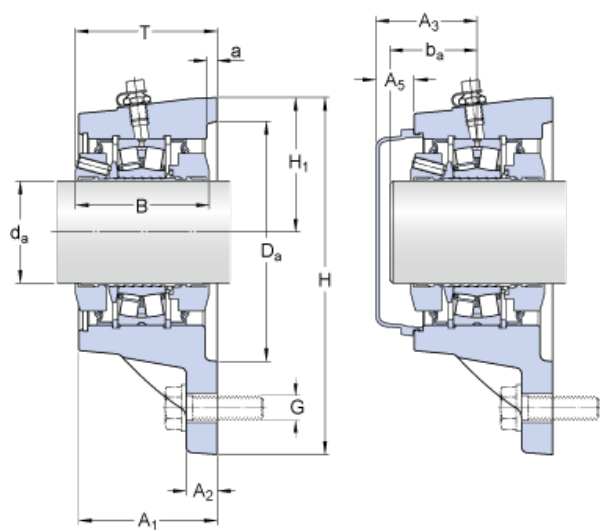




Bearing No. FYNT 45 F

N	14 mm
H	14 mm
a	5 mm
L	179 mm
J	160 mm
B	65 mm
T max.	72.5 mm
T - max.	72.5 mm
Category	Bearings
Inventory	0.0
Size (mm)	45x66x15
Width (mm)	15
Grub screws	3 x M 6
A ₅	23 mm
A ₃	52 mm
P ₂	65 kN
P _a	15 kN
J ₁	71 mm
P ₁	100 kN
A ₂	15 mm
P ₃	105 kN
J ₃	53 mm
D _a	100 mm
H ₁	60 mm
Product Group	M06288
d _a	45 mm
A ₁	66 mm
J ₂	20 mm
P ₂	65 kN

J ₄	45.5 mm
J ₃	53 mm
P _a	15 kN
d _a	45 mm
A ₁	66 mm
A ₂	15 mm
H ₁	60 mm
D _a	100 mm
J ₁	71 mm
J ₂	20 mm
J ₄	45.5 mm
J ₅	18 mm
J ₆	72 mm
P ₃	105 kN
A ₃	52 mm
A ₅	23 mm
P ₁	100 kN
J ₆	72 mm
J ₅	18 mm
Limiting speed	3500 r/min
Bearing number	FYNT 45 F
Mass bearing unit	3.9 kg
Weight / Kilogram	0
Manufacturer Name	SKF
b _a max.	43 mm
N ₄ max.	6 mm
Bore Diameter (mm)	45
b _a min.	34 mm
Outer Diameter (mm)	66
Minimum Buy Quantity	N/A

b_a - min.	34 mm
Calculation factor e	0.26
N_4 - max.	6 mm
b_a - max.	43 mm
Calculation factor - e	0.26
Diameter - d_m	65 mm
Basic Designation bearing	22209 E
Attachment bolt diameter G	12 mm
Basic dynamic load rating C	102 kN
Basic dynamic load rating - C	102 kN
Fatigue load limit P_u	10.8 kN
Calculation factor Y_1	2.6
Calculation factor Y_2	3.9
Tightening torque for grub screws	8 N·m
Grease quantity for relubrication	4 g
Fatigue load limit - P_u	10.8 kN
Calculation factor - Y_1	2.6
Calculation factor - Y_2	3.9
Bearing mean diameter d_m	65 mm
Tightening torque for attachment bolts	80 N·m
Basic static load rating C_0	98 kN
Basic static load rating - C_0	98 kN