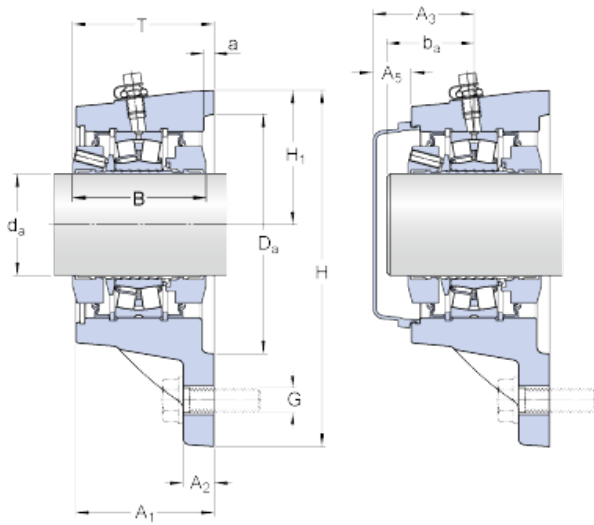




BEARING DRIVESHAFT ANDERSON, INC.



SKF FYNT 35 F Bearing units

Bearing No. FYNT 35 F

Size	35x66x12 mm
Bore Diameter	35 mm
Outer Diameter	66 mm
Width	12 mm
d_a	35 mm
A_1	66 mm
A_2	12 mm
T - max.	72.5 mm
B	65 mm
H	143 mm
H_1	54 mm
J	140 mm
L	159 mm
D_a	90 mm
H	14 mm
a	4 mm
J_1	65 mm
J_2	17 mm
J_3	48 mm
J_4	38.5 mm
J_5	16 mm
J_6	66 mm
N_4 - max.	6 mm
A_3	50 mm

FYNT 35 F Bearing 2D drawings and 3D CAD models



BEARING DRIVESHAFT ANDERSON, INC.

A ₅	22 mm
b _a - min.	34 mm
b _a - max.	43 mm
Basic dynamic load rating - C	86.5 kN
Basic static load rating - C ₀	85 kN
Fatigue load limit - P _u	9.3 kN
Limiting speed	4100 r/min
Calculation factor - e	0.31
Calculation factor - Y ₁	2.2
Calculation factor - Y ₂	3.3
Diameter - d _m	53.5 mm
Basic Designation bearing	22207 E
P _a	15 kN
P ₁	80 kN
P ₂	55 kN
P ₃	95 kN
Mass bearing unit	3 kg
Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	M06288
d _a	35 mm
A ₁	66 mm
A ₂	12 mm
T max.	72.5 mm
H ₁	54 mm
D _a	90 mm
N	14 mm



BEARING DRIVESHAFT ANDERSON, INC.

A_3	50 mm
A_5	22 mm
b_a min.	34 mm
b_a max.	43 mm
J_1	65 mm
J_2	17 mm
J_3	48 mm
J_4	38.5 mm
J_5	16 mm
J_6	66 mm
N_4 max.	6 mm
Basic dynamic load rating C	86.5 kN
Basic static load rating C_0	85 kN
Fatigue load limit P_u	9.3 kN
Calculation factor e	0.31
Calculation factor Y_1	2.2
Calculation factor Y_2	3.3
Bearing mean diameter d_m	53.5 mm
P_1	80 kN
P_2	55 kN
P_3	95 kN
P_a	15 kN
Attachment bolt diameter G	12 mm
Tightening torque for attachment bolts	80 N · m
Grub screws	3 x M 6
Tightening torque for grub screws	8 N · m
Grease quantity for relubrication	3 g