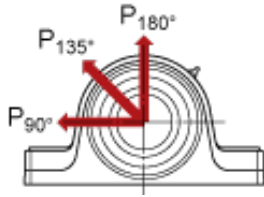




# BEARING CORP. LTD.



## SKF SYR 1 11/16-3 bearing units

Bearing No. SYR 1 11/16-3

SYR 1 11/16-3 Bearing 2D drawings and 3D CAD models

Size	42.862x68.659x58.738 mm
Bore Diameter	42,862 mm
Outer Diameter	68,659 mm
Width	58,738 mm
$d_a$	42.862 mm
$d_2$	68.659 mm
A	58.738 mm
$A_1$	77.788 mm
B	73.025 mm
H - 109.538 mm	Height base to center
$H_1$ - 53.975 mm	Housing foot height
$H_2$ - 33.338 mm	Housing length
L - 187.325 mm	Distance between attachment bolts
J - max. 152.4 mm	Distance between attachment bolts
J - min. 131.762 mm	Centreline unit to side face of inner ring
s - 25.4 mm	Centreline of fixed" bearing"
S - 0.794 mm	Basic dynamic load rating
C - 77 kN	Limiting speed
- 1600 r/min	Mass bearing unit
- 3.65 kg	Diameter
Shaft diameter $d_a$	42.862 mm
Collar outside diameter $d_2$	68.659 mm
Housing foot width A	58.737 mm
Housing width $A_1$	77.787 mm



## BEARING CORP. LTD.

Inner ring width B	73.025 mm
Overall housing height H	109.537 mm
Height base to center $H_1$	53.975 mm
Housing foot height $H_2$	33.337 mm
Housing length L	187.325 mm
Distance between attachment bolts J max.	152.4 mm
Distance between attachment bolts J min.	131.762 mm
Centreline unit to side face of inner ring s	25.4 mm
Centreline of "fixed" bearing S	0.794 mm
Basic dynamic load rating C	77 kN
Limiting speed	1600 r/min
Mass bearing unit	3.65 kg
Attachment bolt diameter G	12.7 mm