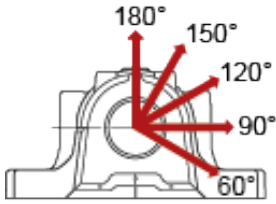




# NUP BEARING LTD



skf SAF 22540 x 7.1/8 T SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAF 22540 x 7.1/8 T

SAF 22540 x 7.1/8 T Bearing 2D drawings and 3D CAD models

$d_a$	180.975 mm
$D_a$	359.999 mm
$C_a$	107.798 mm
$A_1$	203.2 mm
$A_2$	358.775 mm
S	4.763 mm
$b_a$	83.344 mm
H	422.275 mm
$H_1$	209.55 mm
$H_2$	85.725 mm
J min.	571.5 mm
J max.	635 mm
$J_1$	127 mm
L	749.3 mm
$N_1$	34.925 mm
$R_1$	122.237 mm
$R_2$	42.862 mm
$R_G$	1 NPT
$P_G$	1/4 NPT
h	62.706 mm
Housing	SAF 540
Bearing	22240 CCK/W33
Adapter sleeve assembly	SNW 40x7.1/8
Stabilizing ring	SR-40-34
Taconite seal	TER 158



## NUP BEARING LTD

End plug (suffix Y)	EPR 21
Max. speed for Taconite seal	425 r/min
P <sub>60°</sub>	364 kN
P <sub>90°</sub>	218 kN
P <sub>120°</sub>	136 kN
P <sub>150°</sub>	120 kN
P <sub>180°</sub>	145 kN
P <sub>a</sub>	58.7 kN
Mass pillow block	195 kg
Cap bolt	4 x 7/8-9 UNC
Cap bolt recommended tightening torque	271.2 N · m
Cap bolt, SAE grade	5
Eye bolt	2 x 1/2-13 UNC
Appropriate attachment bolt size G	1.25 in
Initial grease fill	2154.6 g