



NTN Bearing Rolamentos do Brasil Ltda.



skf SAF 22516 x 2.3/4 SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAF 22516 x 2.3/4

SAF 22516 x 2.3/4 Bearing 2D drawings and 3D CAD models

d_a	69.85 mm
D_a	140 mm
C_a	42.799 mm
A_1	88.9 mm
A_2	126.603 mm
S	4.763 mm
b_a	34.131 mm
H	169.863 mm
H_1	88.9 mm
H_2	31.75 mm
J min.	244.475 mm
J max.	279.4 mm
L	330.2 mm
N_1	22.225 mm
R_1	53.181 mm
R_2	21.431 mm
R_G	3/8 NPT
P_G	1/8 NPT
h	31.75 mm
Housing	SAF 516
Bearing	22216 EK
Adapter sleeve assembly	SNW 16x2.3/4
Stabilizing ring	SR-16-13
Labyrinth ring	2 x LOR 45
End plug (suffix Y)	EPR 8



NTN Bearing Rolamentos do Brasil Ltda.

Bearing limiting speed	6000 r/min
P _{60°}	83.2 kN
P _{90°}	49.8 kN
P _{120°}	30.2 kN
P _{150°}	26.7 kN
P _{180°}	31.6 kN
P _a	7.83 kN
Mass pillow block	16.3 kg
Cap bolt	2 x 5/8-11 UNC
Cap bolt recommended tightening torque	149.1 N · m
Cap bolt, SAE grade	5
Appropriate attachment bolt size G	0.75 in
Initial grease fill	87.885 g