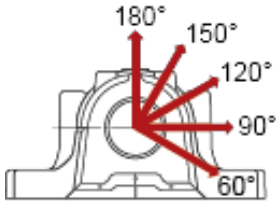




BEARING INDUSTRIA CUSCINETTI S.P.A.



skf SAF 1216 T SAF and SAW pillow blocks
with bearings with a cylindrical bore

Bearing No. SAF 1216 T

SAF 1216 T Bearing 2D drawings and 3D CAD models

d_a	80 mm
d_b	92.075 mm
d_c	76.2 mm
D_a	140 mm
C_a	42.799 mm
A_1	88.9 mm
A_2	208.756 mm
b_a	30.163 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	49.212 mm
Housing	SAF 216
Bearing	1216
Lock nut	AN 16
Lock washer	W 16
Stabilizing ring	2 x SR-1516



BEARING INDUSTRIA CUSCINETTI S.P.A.

Taconite seal (d_b shaft position)	TER 82
Taconite seal (d_c shaft position)	TER 54
End plug (suffix Y)	EPR 12
Max. speed for Taconite seal	850 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	20.5 kN
Mass pillow block	15.4 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	175.77 g