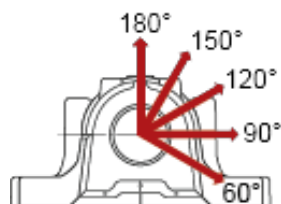




BEARING ITALIA S.P.A



skf SAFS 22220 T SAF and SAW pillow blocks
with bearings with a cylindrical bore

Bearing No. SAFS 22220 T

d_a	100 mm
d_b	114.3 mm
d_c	96.838 mm
D_a	180 mm
C_a	55.804 mm
A_1	111.125 mm
A_2	224.631 mm
S	4.763 mm
b_a	44.45 mm
H	222.25 mm
H_1	114.3 mm
H_2	44.45 mm
J min.	295.275 mm
J max.	333.375 mm
L	387.35 mm
N_1	26.988 mm
R_1	58.737 mm
R_2	30.163 mm
R_G	3/8 NPT
P_G	1/4 NPT
h	42.069 mm
Housing	SAFS 220
Bearing	22220 E
Lock nut	AN 20
Lock washer	W 20

SAFS 22220 T Bearing 2D drawings and 3D CAD models



BEARING ITALIA S.P.A

Stabilizing ring	SR-20-17
Taconite seal (d_b shaft position)	TER 118
Taconite seal (d_c shaft position)	TER 106
End plug (suffix Y)	EPR 12
Max. speed for Taconite seal	675 r/min
P_{60°	141 kN
P_{90°	84.5 kN
P_{120°	52.5 kN
P_{150°	48 kN
P_{180°	57.4 kN
P_a	36.9 kN
Mass pillow block	38.6 kg
Cap bolt	5/8-11 UNC
Cap bolt recommended tightening torque	298.3 N · m
Cap bolt, SAE grade	8
Appropriate attachment bolt size G	0.875 in
Initial grease fill	365.71 g