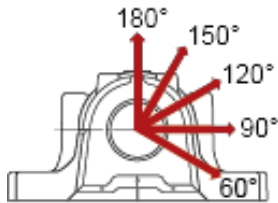




# BEARING INDUSTRIA CUSCINETTI S.P.A.



skf SSAFS 22220 TLC SAF and SAW pillow blocks with bearings with a cylindrical bore

Bearing No. SSAFS 22220 TLC

SSAFS 22220 TLC Bearing 2D drawings and 3D CAD models

$d_a$	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
$A_2$	155.575 mm
S	4.763 mm
$b_a$	44.45 mm
H	222.25 mm
$H_1$	114.3 mm
$H_2$	44.45 mm
L	387.35 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
Stabilizing ring	SR-20-17
Labyrinth ring ( $d_b$ shaft position)	LOR 118
PosiTrac Plus contact	B10724-117



## BEARING INDUSTRIA CUSCINETTI S.P.A.

element ( $d_b$ shaft position)	
Labyrinth ring ( $d_c$ shaft position)	LOR 106
PosiTrac Plus contact element ( $d_c$ shaft position)	B10724-106
End plug (suffix Y)	EPR 12
Max. speed for PosiTrac Plus seal	1300 r/min
$P_{60^\circ}$	141 kN
$P_{90^\circ}$	84.5 kN
$P_{120^\circ}$	52.5 kN
$P_{150^\circ}$	48 kN
$P_{180^\circ}$	57.4 kN
$P_a$	36.9 kN
Mass pillow block	39 kg
Cap bolt	5/8-11 UNC
Cap bolt recommended tightening torque	298.3 N · m
Cap bolt, SAE grade	8
Initial grease fill	365.71 g