



# BEARING INDUSTRIA CUSCINETTI S.P.A.



skf SAFS 22217 TLC SAF and SAW pillow blocks with bearings with a cylindrical bore

Bearing No. SAFS 22217 TLC

SAFS 22217 TLC Bearing 2D drawings and 3D CAD models

$d_a$	85 mm
$d_b$	100.013 mm
$d_c$	80.963 mm
$D_a$	150 mm
$C_a$	45.796 mm
$A_1$	88.9 mm
$A_2$	127 mm
S	4.763 mm
$b_a$	35.719 mm
H	187.325 mm
$H_1$	95.25 mm
$H_2$	38.1 mm
J min.	250.825 mm
J max.	279.4 mm
L	330.2 mm
$N_1$	23.813 mm
$R_1$	53.975 mm
$R_2$	22.225 mm
$R_G$	3/8 NPT
$P_G$	1/8 NPT
h	34.925 mm
Housing	SAFS 217
Bearing	22217 E
Lock nut	AN 17
Lock washer	W 17



## BEARING INDUSTRIA CUSCINETTI S.P.A.

Stabilizing ring	SR-17-14
Labyrinth ring ( $d_b$ shaft position)	LOR 89
PosiTrac Plus contact element ( $d_b$ shaft position)	B10724-89
Labyrinth ring ( $d_c$ shaft position)	LOR 63
PosiTrac Plus contact element ( $d_c$ shaft position)	B10724-64
End plug (suffix Y)	EPR 9
Max. speed for PosiTrac Plus seal	1450 r/min
$P_{60^\circ}$	78.7 kN
$P_{90^\circ}$	47.2 kN
$P_{120^\circ}$	28.9 kN
$P_{150^\circ}$	26.7 kN
$P_{180^\circ}$	32 kN
$P_a$	20.5 kN
Mass pillow block	23.1 kg
Cap bolt	2 x 5/8-11 UNC
Cap bolt recommended tightening torque	298.3 N · m
Cap bolt, SAE grade	8
Appropriate attachment bolt size G	0.75 in
Initial grease fill	218.29 g