



BEARING INDUSTRIA CUSCINETTI S.P.A.



skf SAFS 22228 TLC SAF and SAW pillow blocks with bearings with a cylindrical bore

Bearing No. SAFS 22228 TLC

SAFS 22228 TLC Bearing 2D drawings and 3D CAD models

d_a	140 mm
d_b	158.75 mm
d_c	134.938 mm
D_a	250 mm
C_a	77.8 mm
A_1	149.225 mm
A_2	193.675 mm
S	4.763 mm
b_a	61.119 mm
H	298.45 mm
H_1	152.4 mm
H_2	60.325 mm
J min.	406.4 mm
J max.	434.975 mm
J_1	85.725 mm
L	511.175 mm
N_1	28.575 mm
R_1	87.313 mm
R_2	38.1 mm
R_G	3/4 NPT
P_G	1/4 NPT
h	51.594 mm
Housing	SAFS 228
Bearing	22228 CC/W33
Lock nut	AN 28



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Lock washer	W 28
Stabilizing ring	SR-28-0
Labyrinth ring (d_b shaft position)	LOR 144
PosiTrac Plus contact element (d_b shaft position)	B10724-144
Labyrinth ring (d_c shaft position)	LOR 127
PosiTrac Plus contact element (d_c shaft position)	B10724-125
End plug (suffix Y)	EPR 16
Max. speed for PosiTrac Plus seal	925 r/min
P_{60°	301 kN
P_{90°	180 kN
P_{120°	116 kN
P_{150°	105 kN
P_{180°	127 kN
P_a	82.3 kN
Mass pillow block	85.3 kg
Cap bolt	7/8-9 UNC
Cap bolt recommended tightening torque	813.5 N · m
Cap bolt, SAE grade	8
Eye bolt	2 x 3/8-16 UNC
Appropriate attachment bolt size G	1 in
Initial grease fill	481.95 g