



BEARING INDUSTRIA CUSCINETTI S.P.A.



skf SAF 1222 SAF and SAW pillow blocks with bearings with a cylindrical bore

Bearing No. SAF 1222

SAF 1222 Bearing 2D drawings and 3D CAD models

d_a	110 mm
d_b	123.825 mm
d_c	106.362 mm
D_a	200 mm
C_a	62.789 mm
A_1	120.65 mm
A_2	165.1 mm
b_a	42.069 mm
H	239.316 mm
H_1	125.425 mm
H_2	50.8 mm
J min.	320.675 mm
J max.	368.3 mm
J_1	69.85 mm
L	419.1 mm
N_1	22.225 mm
R_1	67.866 mm
R_2	31.75 mm
R_G	3/8 NPT
P_G	1/4 NPT
h	45.244 mm
Housing	SAF 222
Bearing	1222
Lock nut	AN 22
Lock washer	W 22



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Stabilizing ring	2 x SR-1522
Labyrinth ring (d_b shaft position)	LOR 121
Labyrinth ring (d_c shaft position)	LOR 113
End plug (suffix Y)	EPR 15
Bearing limiting speed	3000 r/min
P_{60°	149 kN
P_{90°	89 kN
P_{120°	55.6 kN
P_{150°	50.7 kN
P_{180°	60.9 kN
P_a	39.6 kN
Mass pillow block	30.8 kg
Cap bolt	2 x 3/4-10 UNC
Cap bolt recommended tightening torque	203.4 N · m
Cap bolt, SAE grade	5
Appropriate attachment bolt size G	0.75 in
Initial grease fill	481.95 g