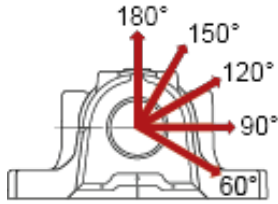




# NTN Bearing Rolamentos do Brasil Ltda.



skf SAFS 22520 x 3.1/2 SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAFS 22520 x 3.1/2

SAFS 22520 x 3.1/2 Bearing 2D drawings and 3D CAD models

$d_a$	88.9 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
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 520
Stabilizing ring	SR-20-17
Labyrinth ring	2 x LOR 103
End plug (suffix Y)	EPR 12
Bearing limiting speed	4500 r/min
$P_{60^\circ}$	141 kN



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$P_{90^\circ}$	84.5 kN
$P_{120^\circ}$	52.5 kN
$P_{150^\circ}$	48 kN
$P_{180^\circ}$	57.4 kN
$P_a$	13.8 kN
Mass pillow block	40.4 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	181.44 g