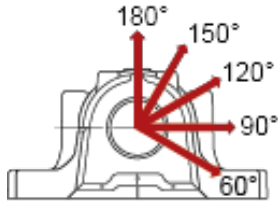




# NTN Bearing Rolamentos do Brasil Ltda.



skf SAFS 22532 TLC SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAFS 22532 TLC

SAFS 22532 TLC Bearing 2D drawings and 3D CAD models

$d_a$	138.113 mm
$D_a$	289.999 mm
$C_a$	89.789 mm
$A_1$	158.75 mm
$A_2$	225.425 mm
S	4.763 mm
$b_a$	70.644 mm
H	338.137 mm
$H_1$	169.875 mm
$H_2$	66.675 mm
J min.	441.325 mm
J max.	488.95 mm
$J_1$	95.25 mm
L	558.8 mm
$N_1$	28.575 mm
$R_1$	104.775 mm
$R_2$	33.337 mm
$R_G$	3/4 NPT
$P_G$	1/4 NPT
h	51.594 mm
Housing	SAFS 532
Stabilizing ring	SR-32-0
Labyrinth ring	2 x LOR 130
PosiTrac Plus contact element	2 x B10724-130
End plug (suffix Y)	EPR 16



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Max. speed for PosiTrac Plus seal	1050 r/min
P <sub>60°</sub>	345 kN
P <sub>90°</sub>	207 kN
P <sub>120°</sub>	133 kN
P <sub>150°</sub>	120 kN
P <sub>180°</sub>	145 kN
P <sub>a</sub>	38.5 kN
Mass pillow block	129 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	793.8 g