



NTN Bearing Rolamentos do Brasil Ltda.



skf SSAFS 22538 x 7 TLC SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SSAFS 22538 x 7 TLC

SSAFS 22538 x 7 TLC Bearing 2D drawings and 3D CAD models

d_a	177.8 mm
D_a	339.999 mm
C_a	101.803 mm
A_1	190.5 mm
A_2	276.225 mm
S	4.763 mm
b_a	78.581 mm
H	398.462 mm
H_1	200.025 mm
H_2	79.375 mm
L	711.2 mm
R_1	120.65 mm
R_2	42.069 mm
R_G	1 NPT
P_G	1/4 NPT
h	61.913 mm
Housing	SSAFS 538
Stabilizing ring	SR-38-32
Labyrinth ring	2 x LOR 156
PosiTrac Plus contact element	2 x B10724-155
End plug (suffix Y)	EPR 21
Max. speed for PosiTrac Plus seal	825 r/min
P_{60°	416 kN
P_{90°	249 kN



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P _{120 °}	151 kN
P _{150 °}	136 kN
P _{180 °}	160 kN
P _a	52.5 kN
Mass pillow block	223 kg
Cap bolt	1 1/8-7 UNC
Cap bolt recommended tightening torque	1735.4 N · m
Cap bolt, SAE grade	8
Eye bolt	2 x 1/2-13 UNC
Initial grease fill	1672.65 g