



NTN Bearing Rolamentos do Brasil Ltda.



skf SSAFS 22544 x 7.1/2 TLC SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SSAFS 22544 x 7.1/2 TLC

SSAFS 22544 x 7.1/2 TLC Bearing 2D drawings and 3D CAD models

d_a	190.5 mm
D_a	399.999 mm
C_a	117.805 mm
A_1	222.25 mm
A_2	311.15 mm
S	4.763 mm
b_a	90.487 mm
H	473.075 mm
H_1	241.3 mm
H_2	95.25 mm
L	831.85 mm
R_1	130.175 mm
R_2	46.831 mm
R_G	1 NPT
P_G	1/4 NPT
h	79.375 mm
Housing	SSAFS 544
Bearing	22244 CCK/W33
Adapter sleeve assembly	SNW 44x7.1/2
Stabilizing ring	SR-44-38
Labyrinth ring	2 x LOR 584
PosiTrac Plus contact element	2 x B10724-264
End plug (suffix Y)	EPR 23
Max. speed for PosiTrac Plus seal	725 r/min



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P_{60°	691 kN
P_{90°	414 kN
P_{120°	260 kN
P_{150°	236 kN
P_{180°	285 kN
P_a	71.2 kN
Mass pillow block	365 kg
Cap bolt	1 1/2-6 UNC
Cap bolt recommended tightening torque	4284.4 N · m
Cap bolt, SAE grade	8
Eye bolt	2 x 1/2-13 UNC
Initial grease fill	2749.95 g