



NTN Bearing Rolamentos do Brasil Ltda.



skf SSAFS 22518 x 3.1/16 T SAF and SAW
pillow blocks with bearings on an adapter sleeve

Bearing No. SSAFS 22518 x 3.1/16 T

SSAFS 22518 x 3.1/16 T Bearing 2D drawings and 3D
CAD models

d_a	77.787 mm
D_a	160 mm
C_a	49.809 mm
A_1	98.425 mm
A_2	206.375 mm
S	4.763 mm
b_a	40.481 mm
H	196.85 mm
H_1	101.6 mm
H_2	41.275 mm
L	349.25 mm
R_1	60.325 mm
R_2	27.781 mm
R_G	3/8 NPT
P_G	1/8 NPT
h	38.1 mm
Housing	SSAFS 518
Stabilizing ring	SR-18-15
Taconite seal	TER 186
End plug (suffix Y)	EPR 11
Max. speed for Taconite seal	950 r/min
P_{60°	141 kN
P_{90°	84.5 kN
P_{120°	53.4 kN
P_{150°	48 kN



NTN Bearing Rolamentos do Brasil Ltda.

P_{180°	58.7 kN
P_a	10.9 kN
Mass pillow block	31.3 kg
Cap bolt	1/2-13 UNC
Cap bolt recommended tightening torque	149.1 N · m
Cap bolt, SAE grade	8
Initial grease fill	141.75 g