



SNR BEARING CORP.OF AMERICA



skf SAFS 22544 T SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAFS 22544 T

SAFS 22544 T Bearing 2D drawings and 3D CAD models

d_a	201.613 mm
D_a	399.999 mm
C_a	117.805 mm
A_1	222.25 mm
A_2	368.3 mm
S	4.763 mm
b_a	90.487 mm
H	473.075 mm
H_1	241.3 mm
H_2	95.25 mm
J min.	628.65 mm
J max.	708.025 mm
J_1	133.35 mm
L	831.85 mm
N_1	41.275 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	SAFS 544
Stabilizing ring	SR-44-38
Taconite seal	TER 167
End plug (suffix Y)	EPR 23
Max. speed for Taconite seal	385 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	356 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
Appropriate attachment bolt size G	1.5 in
Initial grease fill	2749.95 g