



SNR BEARING CORP.OF AMERICA



skf SAFS 22522 T SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAFS 22522 T

SAFS 22522 T Bearing 2D drawings and 3D CAD models

d_a	100.013 mm
D_a	200 mm
C_a	62.89 mm
A_1	120.65 mm
A_2	231.775 mm
S	4.763 mm
b_a	50.006 mm
H	244.475 mm
H_1	125.425 mm
H_2	52.388 mm
J min.	320.675 mm
J max.	368.3 mm
J_1	69.85 mm
L	419.1 mm
N_1	22.225 mm
R_1	67.866 mm
R_2	31.75 mm
R_G	3/8 NPT
P_G	1/4 NPT
h	45.244 mm
Housing	SAFS 522
Bearing	22222 EK
Adapter sleeve assembly	SNW 22x3.15/16
Stabilizing ring	SR-22-19
Taconite seal	TER 109



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End plug (suffix Y)	EPR 13
Max. speed for Taconite seal	775 r/min
P _{60°}	178 kN
P _{90°}	107 kN
P _{120°}	66.7 kN
P _{150°}	59.6 kN
P _{180°}	72.5 kN
P _a	17.3 kN
Mass pillow block	52.2 kg
Cap bolt	5/8-11 UNC
Cap bolt recommended tightening torque	298.3 N · m
Cap bolt, SAE grade	8
Eye bolt	2 x 3/8-16 UNC
Appropriate attachment bolt size G	0.75 in
Initial grease fill	232.47 g