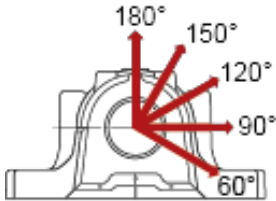




SNR BEARING CORP.OF AMERICA



skf SAFS 22524 x 4.1/8 T SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAFS 22524 x 4.1/8 T

SAFS 22524 x 4.1/8 T Bearing 2D drawings and 3D CAD models

d_a	104.775 mm
D_a	214.998 mm
C_a	67.793 mm
A_1	120.65 mm
A_2	250.825 mm
S	4.763 mm
b_a	53.181 mm
H	257.175 mm
H_1	133.35 mm
H_2	53.975 mm
J min.	336.55 mm
J max.	368.3 mm
J_1	69.85 mm
L	419.1 mm
N_1	22.225 mm
R_1	79.375 mm
R_2	30.163 mm
R_G	1/2 NPT
P_G	1/4 NPT
h	46.831 mm
Housing	SAFS 524
Stabilizing ring	SR-24-20
Taconite seal	TER 112
End plug (suffix Y)	EPR 14
Max. speed for Taconite seal	725 r/min



SNR BEARING CORP.OF AMERICA

P ₆₀ °	249 kN
P ₉₀ °	149 kN
P ₁₂₀ °	94.3 kN
P ₁₅₀ °	87.2 kN
P ₁₈₀ °	107 kN
P _a	20.7 kN
Mass pillow block	62.6 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	379.89 g