



SNR BEARING CORP.OF AMERICA



skf SAF 22624 x 4.1/4 T SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAF 22624 x 4.1/4 T

SAF 22624 x 4.1/4 T Bearing 2D drawings and 3D CAD models

d_a	107.95 mm
D_a	259.999 mm
C_a	95.809 mm
A_1	158.75 mm
A_2	279.4 mm
S	4.763 mm
b_a	67.469 mm
H	320.675 mm
H_1	160.325 mm
H_2	63.5 mm
J min.	431.8 mm
J max.	463.55 mm
J_1	95.25 mm
L	539.75 mm
N_1	28.575 mm
R_1	95.25 mm
R_2	39.688 mm
R_G	3/4 NPT
P_G	1/4 NPT
h	60.325 mm
Housing	SAF 624
Bearing	22324 CCK/W33
Adapter sleeve assembly	SNW 124x4.1/4
Stabilizing ring	SR-0-24
Taconite seal	TER 114



SNR BEARING CORP.OF AMERICA

End plug (suffix Y)	EPR 14
Max. speed for Taconite seal	725 r/min
P _{60°}	230 kN
P _{90°}	138 kN
P _{120°}	87.2 kN
P _{150°}	80.1 kN
P _{180°}	96.1 kN
P _a	30.9 kN
Mass pillow block	93.5 kg
Cap bolt	4 x 3/4-10 UNC
Cap bolt recommended tightening torque	203.4 N · m
Cap bolt, SAE grade	5
Eye bolt	2 x 3/8-16 UNC
Appropriate attachment bolt size G	1 in
Initial grease fill	623.7 g