



# SNR BEARING CORP.OF AMERICA



skf SAF 22624 x 4.1/8 SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAF 22624 x 4.1/8

SAF 22624 x 4.1/8 Bearing 2D drawings and 3D CAD models

$d_a$	104.775 mm
$D_a$	259.999 mm
$C_a$	95.809 mm
$A_1$	158.75 mm
$A_2$	215.9 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 124x4.1/8
Stabilizing ring	SR-0-24
Labyrinth ring	2 x LOR 112



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End plug (suffix Y)	EPR 14
Bearing limiting speed	2600 r/min
P <sub>60°</sub>	230 kN
P <sub>90°</sub>	138 kN
P <sub>120°</sub>	87.2 kN
P <sub>150°</sub>	80.1 kN
P <sub>180°</sub>	96.1 kN
P <sub>a</sub>	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