



# SNR BEARING CORP.OF AMERICA



skf SAFS 22520-11 x 3.3/8 SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAFS 22520-11 x 3.3/8

SAFS 22520-11 x 3.3/8 Bearing 2D drawings and 3D CAD models

$d_a$	85.725 mm
$D_a$	180 mm
$C_a$	55.804 mm
$A_1$	111.125 mm
$A_2$	155.575 mm
S	4.763 mm
$b_a$	44.45 mm
H	222.25 mm
$H_1$	114.3 mm
$H_2$	44.45 mm
J min.	295.275 mm
J max.	333.375 mm
$J_1$	60.325 mm
L	387.35 mm
$N_1$	22.225 mm
$R_1$	58.737 mm
$R_2$	30.163 mm
$R_G$	3/8 NPT
$P_G$	1/4 NPT
h	42.069 mm
Housing	FSAFS 520
Bearing	22220 EK
Adapter sleeve assembly	SNW 20x3.3/8
Stabilizing ring	SR-20-17
Labyrinth ring	2 x LOR 101



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End plug (suffix Y)	EPR 15
Bearing limiting speed	4500 r/min
P <sub>60°</sub>	175 kN
P <sub>90°</sub>	105 kN
P <sub>120°</sub>	64.9 kN
P <sub>150°</sub>	58.7 kN
P <sub>180°</sub>	71.2 kN
P <sub>a</sub>	13.8 kN
Mass pillow block	40.4 kg
Cap bolt	5/8-11 UNC
Cap bolt recommended tightening torque	298.3 N · m
Cap bolt, SAE grade	8
Appropriate attachment bolt size G	0.75 in
Initial grease fill	181.44 g