



# SNR BEARING CORP.OF AMERICA



skf SSAFS 22516 x 2.5/8 SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SSAFS 22516 x 2.5/8

SSAFS 22516 x 2.5/8 Bearing 2D drawings and 3D CAD models

$d_a$	66.675 mm
$D_a$	140 mm
$C_a$	42.799 mm
$A_1$	88.9 mm
$A_2$	133.35 mm
S	4.763 mm
$b_a$	33.337 mm
H	174.625 mm
$H_1$	88.9 mm
$H_2$	31.75 mm
L	330.2 mm
$R_1$	53.181 mm
$R_2$	21.431 mm
$R_G$	3/8 NPT
$P_G$	1/8 NPT
h	31.75 mm
Housing	SSAFS 516
Bearing	22216 EK
Adapter sleeve assembly	SNW 16x2.5/8
Stabilizing ring	SR-16-13
Labyrinth ring	2 x LOR 43
End plug (suffix Y)	EPR 8
Bearing limiting speed	6000 r/min
$P_{60^\circ}$	138 kN
$P_{90^\circ}$	82.7 kN



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$P_{120^\circ}$	49.8 kN
$P_{150^\circ}$	44.5 kN
$P_{180^\circ}$	52.5 kN
$P_a$	7.83 kN
Mass pillow block	21.8 kg
Cap bolt	2 x 5/8-11 UNC
Cap bolt recommended tightening torque	298.3 N · m
Cap bolt, SAE grade	8
Initial grease fill	87.885 g