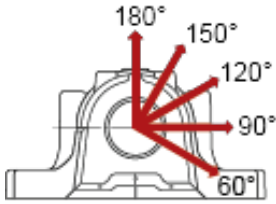




# SNR BEARING CORP.OF AMERICA



skf FSAF 22518 x 3.1/8 SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. FSAF 22518 x 3.1/8

FSAF 22518 x 3.1/8 Bearing 2D drawings and 3D CAD models

$d_a$	79.375 mm
$D_a$	160 mm
$C_a$	49.809 mm
$A_1$	98.425 mm
$A_2$	149.225 mm
S	4.763 mm
$b_a$	40.481 mm
H	192.484 mm
$H_1$	101.6 mm
$H_2$	41.275 mm
J min.	263.525 mm
J max.	295.275 mm
$J_1$	53.975 mm
L	349.25 mm
$N_1$	19.05 mm
$R_1$	60.325 mm
$R_2$	27.781 mm
$R_G$	3/8 NPT
$P_G$	1/8 NPT
h	38.1 mm
Housing	FSAF 518
Bearing	22218 EK
Adapter sleeve assembly	SNW 18x3.1/8
Stabilizing ring	SR-18-15
Labyrinth ring	2 x LOR 187



## SNR BEARING CORP.OF AMERICA

End plug (suffix Y)	EPR 11
Bearing limiting speed	5300 r/min
P <sub>60°</sub>	101 kN
P <sub>90°</sub>	60.9 kN
P <sub>120°</sub>	38.3 kN
P <sub>150°</sub>	34.7 kN
P <sub>180°</sub>	42.3 kN
P <sub>a</sub>	10.9 kN
Mass pillow block	22.4 kg
Cap bolt	2 x 5/8-11 UNC
Cap bolt recommended tightening torque	149.1 N · m
Cap bolt, SAE grade	5
Appropriate attachment bolt size G	0.625 in
Initial grease fill	141.75 g