



## NTN Bearing Driveshaft do Brasil



skf SAFS 22522 x 3.13/16 T SAF and SAW  
pillow blocks with bearings on an adapter sleeve

Bearing No. SAFS 22522 x 3.13/16 T

SAFS 22522 x 3.13/16 T Bearing 2D drawings and 3D  
CAD models

$d_a$	96.838 mm
$D_a$	200 mm
$C_a$	62.89 mm
$A_1$	120.65 mm
$A_2$	231.775 mm
S	4.763 mm
$b_a$	50.006 mm
H	244.475 mm
$H_1$	125.425 mm
$H_2$	52.388 mm
J min.	320.675 mm
J max.	368.3 mm
$J_1$	69.85 mm
L	419.1 mm
$N_1$	22.225 mm
$R_1$	67.866 mm
$R_2$	31.75 mm
$R_G$	3/8 NPT
$P_G$	1/4 NPT
h	45.244 mm
Housing	SAFS 522
Bearing	22222 EK
Adapter sleeve assembly	SNW 22x3.13/16
Stabilizing ring	SR-22-19
Taconite seal	TER 107



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End plug (suffix Y)	EPR 13
Max. speed for Taconite seal	775 r/min
P <sub>60°</sub>	178 kN
P <sub>90°</sub>	107 kN
P <sub>120°</sub>	66.7 kN
P <sub>150°</sub>	59.6 kN
P <sub>180°</sub>	72.5 kN
P <sub>a</sub>	17.3 kN
Mass pillow block	52.2 kg
Cap bolt	5/8-11 UNC
Cap bolt recommended tightening torque	298.3 N · m
Cap bolt, SAE grade	8
Eye bolt	2 x 3/8-16 UNC
Appropriate attachment bolt size G	0.75 in
Initial grease fill	232.47 g