



# PCIF BEARING LIMITED

skf snl 3136 bearing

Bearing No. snl 3136

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	71.564
EAN	7316571676746
Product Group	M06288
inside diameter:	160 mm, 6.5000 in, 6.4375 in
housing material:	Cast Iron
base to bore centerline:	180 mm
compatible bearing type:	Spherical Roller
overall length:	530 mm
finish/coating:	Uncoated
overall height:	14.0000 in
compatible bearing series/part number:	23136CCK/W33, C3136 K
overall width:	240 mm
bolt center-to-center length:	17.72 in
mounting:	Four-Bolt Base
base width:	7.48 in
housing construction:	Split Pillow Block
series:	SNL
compatible bore diameter:	160 mm, 6.5000 in, 6.4375 in
standards met:	ISO/DIS 185 Grade 200
Bearing (basic designation)	22328
Lock nut	KM 28
Lock washer	MB 28



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Locating ring	2 x FRB 7/300
$d_a$	140 mm
$d_b$	160 mm
$d_2$	290 mm
$C_a$	116 mm
$D_a$	300 mm
A	240 mm
$A_1$	190 mm
$A_{TS}$	250 mm
$A_{TK}$	335 mm
H	353 mm
$H_1$	180 mm
$H_2$	75 mm
J	450 mm
$J_1$	110 mm
L	530 mm
N	34 mm
$N_1$	28 mm
s	15 mm
$b_a$ min.	80 mm
$b_a$ max.	108 mm
$b_b$	75 mm
$b_c$	113.5 mm
$J_6$	490 mm
$N_4$ max.	20 mm
Labyrinth seal	2 x TS 36
Taconite seal	2 x TK 36
End cover	ETS 36
$P_0^\circ$	1900 kN
$P_{55}^\circ$	2400 kN
$P_{90}^\circ$	1150 kN
$P_{120}^\circ$	850 kN



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P <sub>150 °</sub>	760 kN
P <sub>180 °</sub>	950 kN
P <sub>a</sub>	620 kN
Q <sub>120 °</sub>	1800 kN
Q <sub>150 °</sub>	1040 kN
Q <sub>180 °</sub>	900 kN
Mass housing	77.5 kg
Cap bolt, size	M 24x140
Cap bolt, rec. tightening torque	350 N · m
Appropriate attachment bolt, size G	24 mm
Appropriate attachment bolt, rec. tightening torque	665 N · m
Eye bolt, size	2 x M 16
Initial grease fill, 20%	0.9 kg
Initial grease fill, 40%	1.4 kg
Adapter sleeve	H 3136