



BROWNING BEARING COMPANY

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
Locating ring	2 x FRB 7/300
d _a	140 mm
	160 mm



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d^b

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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°	1900 kN
P_{55°	2400 kN
P_{90°	1150 kN
P_{120°	850 kN
P_{150°	760 kN
P_{180°	950 kN
P_a	620 kN



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Q ₁₂₀ °	1800 kN
Q ₁₅₀ °	1040 kN
Q ₁₈₀ °	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