



BROWNING BEARING COMPANY

skf snl 3138 bearing

Bearing No. snl 3138

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	97.688
EAN	7316571680408
Product Group	M06288
inside diameter:	170 mm, 6.9375 in
housing material:	Cast Iron
base to bore centerline:	190 mm
compatible bearing type:	Spherical Roller
overall length:	560 mm
finish/coating:	Uncoated
overall height:	375 mm
compatible bearing series/part number:	23138CCK/W33, C3138 K
overall width:	260 mm
bolt center-to-center length:	18.9 in
mounting:	Four-Bolt Base
base width:	8.27 in
housing construction:	Split Pillow Block
series:	SNL
compatible bore diameter:	170 mm, 6.9375 in
standards met:	ISO/DIS 185 Grade 200
Bearing (basic designation)	22330
Locating ring	2 x FRB 8/320
d _a	150 mm
d _b	170 mm



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d_2	300 mm
C_a	124 mm
D_a	320 mm
A	260 mm
A_1	210 mm
A_{TS}	270 mm
A_{TK}	353 mm
H	375 mm
H_1	190 mm
H_2	80 mm
J	480 mm
J_1	120 mm
L	560 mm
N	34 mm
N_1	28 mm
s	10 mm
b_a min.	85 mm
b_a max.	112 mm
b_b	80 mm
b_c	117.5 mm
J_6	520 mm
N_4 max.	20 mm
Labyrinth seal	2 x TS 38
Taconite seal	2 x TK 38
End cover	ETS 38
P_{0°	2200 kN
P_{55°	2700 kN
P_{90°	1300 kN
P_{120°	1000 kN
P_{150°	880 kN
P_{180°	1100 kN
P_a	710 kN



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Q ₁₂₀ °	1800 kN
Q ₁₅₀ °	1040 kN
Q ₁₈₀ °	900 kN
Mass housing	97.5 kg
Cap bolt, size	M 24x150
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 20
Initial grease fill, 20%	1.2 kg
Initial grease fill, 40%	1.8 kg