



# BROWNING BEARING COMPANY

skf snl 528 bearing

Bearing No. snl 528

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	42.438
EAN	7316570839074
Product Group	M06288
inside diameter:	140 mm, 125 mm, 5.0000 in, 4.9375 in
housing material:	Cast Iron
base to bore centerline:	150 mm
compatible bearing type:	Spherical Roller
overall length:	19.6875 in
finish/coating:	Uncoated
overall height:	11.9375 in
compatible bearing series/part number:	22228CC/W33, 22228CCK/W33, C2228 K, 23228CCK/W33, 23228CC/W33, C2228 22228CC/W33 22228CCK/W33 C2228 K 23228CCK/W33 23228CC/W33 C2228
overall width:	8.1250 in
bolt center-to-center length:	16-9/16 in
mounting:	Two-Bolt Base
base width:	5-15/16 in
housing construction:	Split Pillow Block
series:	SNL
compatible bore diameter:	140 mm, 125 mm, 5.0000 in,



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	4.9375 in
standards met:	ISO/DIS 185 Grade 200
Bearing (basic designation)	23228 K
Locating ring	2 x FRB 5/250
$d_a$	125.412 mm
$C_a$	98 mm
$D_a$	250 mm
$D_b$	177.5 mm
A	205 mm
$A_1$	150 mm
H	302 mm
$H_1$	150 mm
$H_2$	50 mm
J	420 mm
L	500 mm
N	42 mm
$N_1$	35 mm
$J_6$	458 mm
$J_7$	54 mm
$N_4$ max.	12 mm
$A_{2L}$	223 mm
$P_{0^\circ}$	1000 kN
$P_{55^\circ}$	1050 kN
$P_{90^\circ}$	630 kN
$P_{120^\circ}$	470 kN
$P_{150^\circ}$	430 kN
$P_{180^\circ}$	530 kN
$P_a$	345 kN
$Q_{120^\circ}$	900 kN
$Q_{150^\circ}$	520 kN
$Q_{180^\circ}$	450 kN
Mass housing	40 kg



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Cap bolt, size	M 24x130
Cap bolt, rec. tightening torque	350 N · m
Appropriate attachment bolt, size G	30 mm
Appropriate attachment bolt, rec. tightening torque	1310 N · m
Initial grease fill, 20%	900 g
Initial grease fill, 40%	1400 g
Bearing (basic designation)	22228 K
Locating ring	2 x FRB 15/250
$d_a$	125.412 mm
$C_a$	98 mm
$D_a$	250 mm
$D_b$	177.5 mm
A	205 mm
$A_1$	150 mm
H	302 mm
$H_1$	150 mm
$H_2$	50 mm
J	420 mm
L	500 mm
N	42 mm
$N_1$	35 mm
$J_6$	458 mm
$J_7$	54 mm
$N_4$ max.	12 mm
$A_{2L}$	223 mm
$P_{0^\circ}$	1000 kN
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$P_{180^\circ}$	530 kN
$P_a$	345 kN
$Q_{120^\circ}$	900 kN
Bearing (basic designation)	23228 K
Locating ring	2 x FRB 5/250
$d_a$	127 mm
$C_a$	98 mm
$D_a$	250 mm
$D_b$	177.5 mm
A	205 mm
$A_1$	150 mm
H	302 mm
$H_1$	150 mm
$H_2$	50 mm
$A_{2T}$	285 mm
$d_2$	224 mm
$d_b$	155 mm