



# PFG BEARING LIMITED

skf snl 3134 bearing

Bearing No. snl 3134

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	65.058
EAN	7316571676739
Product Group	M06288
inside diameter:	150 mm, 6.0000 in, 5.9375 in
housing material:	Cast Iron
base to bore centerline:	170 mm
compatible bearing type:	Spherical Roller
overall length:	510 mm
finish/coating:	Uncoated
overall height:	333 mm
compatible bearing series/part number:	23234CCK/W33, 23134CCK/W33, C3134 K
overall width:	230 mm
bolt center-to-center length:	16.93 in
mounting:	Four-Bolt Base
base width:	7.09 in
housing construction:	Split Pillow Block
series:	SNL
compatible bore diameter:	150 mm, 6.0000 in, 5.9375 in
standards met:	ISO/DIS 185 Grade 200
Bearing (basic designation)	C 3134 K
Locating ring	2 x FRB 10/280
	150.813 mm



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d<sup>a</sup>

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$C_a$	108 mm
$D_a$	280 mm
A	230 mm
$A_1$	180 mm
$A_{TS}$	240 mm
H	333 mm
$H_1$	170 mm
$H_2$	70 mm
J	430 mm
$J_1$	100 mm
L	510 mm
N	34 mm
$N_1$	28 mm
s	14 mm
$b_a$ min.	78 mm
$b_a$ max.	102 mm
$b_b$	73 mm
$b_c$	107.5 mm
$J_6$	470 mm
$N_4$ max.	20 mm
Labyrinth seal	2 x TS 34/5.15/16
End cover	ETS 34
$P_{0^\circ}$	1700 kN
$P_{55^\circ}$	2100 kN
$P_{90^\circ}$	1000 kN
$P_{120^\circ}$	760 kN
$P_{150^\circ}$	680 kN
$P_{180^\circ}$	850 kN
$P_a$	550 kN
$Q_{120^\circ}$	1800 kN
$Q_{150^\circ}$	1040 kN
$Q_{180^\circ}$	900 kN



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Mass housing	69.5 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%	0.7 kg
Initial grease fill, 40%	1.1 kg
$d_2$	280 mm
$A_{TK}$	325 mm
Taconite seal	2 x TK 34
$d_b$	150 mm