



ITEM NUMBER

SNC-528

Split Pillow Blocks, Cast Iron Housing, SNC Type

Split Pillow Blocks, Cast Iron Housing, SNC Type

d
125 mm
Bore

D
250 mm
Outside diameter

B
—
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/snc-528/?lang=en>

Technical Specifications

Type	Pillow Block Unit
Bearing Type	Spherical Roller Bearing
Housing Material	Grey Cast Iron
Housing Construction	2 Piece
End Type	Open
Housing Number	SNC 228-528
Bearing Number	22228EAKW33C3
Adapter Sleeve Number	H3128
Mounting Type	2-Bolt
Fixing Bolts	M30
Recommended Torque Fixing Bolts	1005 N·m
Connection Bolts	M24x140
Recommended Torque Connection Bolts	500 N·m
Stab Rings (2)	FR250X15
End Cover	SC228-528EC
Dynamic Load Rating	912000 N
Static Load Rating	1010000 N

Rotational Speed [Max]	2500.0 RPM
Weight	42.500 kg
Operating Temperature Range	-40 to 200 °C
Lubrication	Relubricatable
Lubrication Type	Grease

Seal Options

Double Lip	SC528DS
V-ring Seal	SC528SV
Labyrinth	SC528LA
Taconite	SC528TA
Felt	SC5228FS

Breaking Loads

Breaking Loads 0°	1250 kN
Breaking Loads 55°	1060 kN
Breaking Loads 90°	630 kN
Breaking Loads 120°	475 kN
Breaking Loads 150°	430 kN
Breaking Loads 180°	530 kN

Allowable Loads

Maximum Loads 120°	360 kN
Maximum Loads 150°	210 kN
Maximum Loads 180°	180 kN

Dimensional Specifications

d	125.000 mm
a	500.0 mm
h	150.0 mm
h1	302.0 mm
b	150.0 mm

c	50.0 mm
m	420.0 mm
l	205.0 mm
v	42.0 mm
u	35.0 mm
D	250.0 mm
g	98.0 mm
m1	400.0 mm
m2	458.0 mm
m3	327.0 mm
n1	92.0 mm
n2	108.0 mm
Diameter Dowel Pins	8.0 mm

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