



ITEM NUMBER

SNC-513

Split Pillow Blocks, Cast Iron Housing, SNC Type

Split Pillow Blocks, Cast Iron Housing, SNC Type

d
60 mm
Bore

D
120 mm
Outside diameter

B
—
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/snc-513/?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 513-611
Bearing Number	22213EAKW33C3
Adapter Sleeve Number	H313
Mounting Type	2-Bolt
Fixing Bolts	M16
Recommended Torque Fixing Bolts	150 N·m
Connection Bolts	M16x70
Recommended Torque Connection Bolts	150 N·m
Stab Rings (2)	FR120X10
End Cover	SC513-611EC
Dynamic Load Rating	226000 N
Static Load Rating	224000 N

Rotational Speed [Max]	5500 RPM
Weight	7.000 kg
Operating Temperature Range	-40 to 200 °C
Lubrication	Relubricatable
Lubrication Type	Grease

Seal Options

Double Lip	SC513DS
V-ring Seal	SC513SV
Labyrinth	SC513LA
Taconite	SC513TA
Felt	SC513FSS

Breaking Loads

Breaking Loads 0°	400 kN
Breaking Loads 55°	345 kN
Breaking Loads 90°	210 kN
Breaking Loads 120°	150 kN
Breaking Loads 150°	132 kN
Breaking Loads 180°	170 kN

Allowable Loads

Maximum Loads 120°	180 kN
Maximum Loads 150°	100 kN
Maximum Loads 180°	90 kN

Dimensional Specifications

d	60.000 mm
a	275.0 mm
h	80.0 mm
h1	148.0 mm
b	80.0 mm

c	30.0 mm
m	230.0 mm
l	110.0 mm
v	24.0 mm
u	18.0 mm
D	120.0 mm
g	51.0 mm
m1	220.0 mm
m2	252.0 mm
m3	182.0 mm
n1	48.0 mm
n2	58.0 mm
Diameter Dowel Pins	6.0 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

