



ITEM NUMBER

SNC-217

Split Pillow Blocks, Cast Iron Housing, SNC Type

Split Pillow Blocks, Cast Iron Housing, SNC Type

d
85 mm
Bore

D
150 mm
Outside diameter

B
—
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/snc-217/?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 217-314
Bearing Number	22217EAW33C3
Mounting Type	2-Bolt
Fixing Bolts	M20
Recommended Torque Fixing Bolts	290 N·m
Connection Bolts	M16x80
Recommended Torque Connection Bolts	150 N·m
Stab Rings (2)	FR150X12.5
End Cover	SC217-314EC
Dynamic Load Rating	324000 N
Static Load Rating	330000 N
Rotational Speed [Max]	4300 RPM

Weight	9.800 kg
Operating Temperature Range	-40 to 200 °C
Lubrication	Relubricatable
Lubrication Type	Grease

Seal Options

Double Lip	SC217DS
V-ring Seal	SC217SV
Labyrinth	SC217LA
Taconite	SC217TA
Felt	SC217FSS

Breaking Loads

Breaking Loads 0°	560 kN
Breaking Loads 55°	480 kN
Breaking Loads 90°	290 kN
Breaking Loads 120°	205 kN
Breaking Loads 150°	191 kN
Breaking Loads 180°	250 kN

Allowable Loads

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

Dimensional Specifications

d	85.000 mm
d1	95.000 mm
a	320.0 mm
h	95.0 mm
h1	183.0 mm
b	90.0 mm

c	32.0 mm
m	260.0 mm
l	125.0 mm
v	28.0 mm
u	22.0 mm
D	150.0 mm
g	61.0 mm
m1	252.0 mm
m2	292.0 mm
m3	210.0 mm
n1	52.0 mm
n2	66.0 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

