



NSSF-508 [🔗](#)

Hydraulic cylinder, 700 bar

BETEX NSSF Standard cylinder, single-acting, spring return, 50T class

Informacje techniczne



Twoja aktualna wersja produktu

Series	NSSS	Standard cylinder
Version	50T	Capacity class 50

Technical data

	50	Capacity class (tons)
s _p	203 mm	Stroke
F _a	496 kN	Advance force, max.
P _{max}	700 bar	Operating pressure, max.
V _{oil}	1.446 cm ³	Oil capacity
A	349 mm	Height, retracted
B	552 mm	Height, extended
D	127 mm	Outer diameter
E	95 mm	Cylinder bore diameter
F	80 mm	Plunger diameter
H	33 mm	Base to advance port
J	70 mm	Saddle diameter
K	3 mm	Saddle protrusion from plunger
U	95 mm	Base mounting holes, bolt circle
V	1/2"-13 UNC	Base mounting holes, thread (UNC)
Z	19 mm	Base mounting holes, thread depth
W	5"-12 UN	Collar thread (UN)
X	55 mm	Collar thread, length
≈m	27,1 kg	Masa

Additional information

Hard chrome plated and hardened piston,
Rolled inside of cylinder,
Sandblasted outside with black nitride coating,
Coupling with dust cap

Product specifics