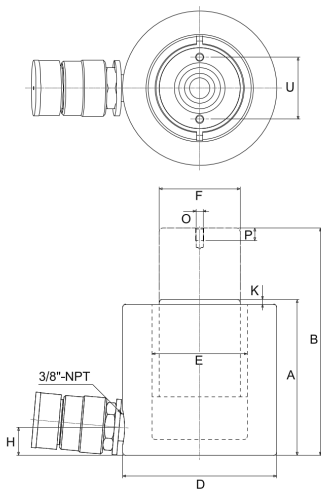


**NSCS-101**

Hydraulic cylinder, 700 bar

BETEX NSCS Compact cylinder, short stroke, single-acting, spring return, 10T class

Technical information

**Your current product variant**

Series	NSCS	Short stroke cylinder
Version	10T	Capacity class 10

Technical data

	10	Capacity class (tons)
s_p	38 mm	Stroke
F_a	101 kN	Advance force, max.
P_{max}	700 bar	Operating pressure, max.
V_{oil}	55 cm ³	Oil capacity
A	88 mm	Height, retracted
B	126 mm	Height, extended
D	78 mm	Outer diameter
E	42,8 mm	Cylinder bore diameter
F	38 mm	Plunger diameter
H	17,5 mm	Base to advance port
K	5 mm	Piston protrusion
O	M4	Plunger female thread
P	8 mm	Plunger thread length
U	26 mm	Piston mounting holes, bolt circle
$\approx m$	4,1 kg	Weight



View product details on medias

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Additional information

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

Product specifics