

Technical specification sheet

HSC 10 S 5 | Short Stroke Cylinder

Specifications		
article number		100.112.300
short description		Short Stroke Cylinder
model		HSC 10 S 5
max. working pressure	bar/MPa	720 / 72
tonnage	t	10
stroke	mm	50
closed height	mm	100
capacity	kN/t	99.8 / 10.2
effective pressure area	cm ²	13.9
required oil content (effective)	cc	69.3
connection		A 118
cylinder type		short stroke
acting type		single
return type		spring
material		steel
weight, ready for use	kg	2.9
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	100
dimension B	mm	70
dimension C	mm	36
dimension D	mm	77
dimension E	mm	15
dimension F	mm	99
angle A1	°	5

Standard supplied with	
• Dirt scraper ring - Protects against pollution - Increases the life span • Superior seal for an excellent static and dynamic sealing • Splined plunger, no saddle needed • High flow female coupler A118	

