

Technical specification sheet

HSC 20 S 5 | Short Stroke Cylinder

Specifications		
article number		100.112.301
short description		Short Stroke Cylinder
model		HSC 20 S 5
max. working pressure	bar/MPa	720 / 72
tonnage	t	20
stroke	mm	50
closed height	mm	103
capacity	kN/t	203.6 / 20.8
effective pressure area	cm ²	28.3
required oil content (effective)	cc	141.4
connection		A 118
cylinder type		short stroke
acting type		single
return type		spring
material		steel
weight, ready for use	kg	5.5
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	103
dimension B	mm	98
dimension C	mm	50
dimension D	mm	77
dimension E	mm	15
dimension F	mm	102
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	

