

Technical specification sheet

HSC 30 S 5 | Short Stroke Cylinder

Specifications		
article number		100.112.302
short description		Short Stroke Cylinder
model		HSC 30 S 5
max. working pressure	bar/Mpa	720 / 72
tonnage	t	30
stroke	mm	50
closed height	mm	106
capacity	kN/t	318.1 / 32.4
effective pressure area	cm ²	44.2
required oil content (effective)	cc	221
connection		A 118
cylinder type		short stroke
acting type		single
return type		spring
material		steel
weight, ready for use	kg	6.1
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	106
dimension B	mm	104
dimension C	mm	62
dimension D	mm	76
dimension E	mm	19
dimension F	mm	104

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

