

Technical specification sheet

HFC 20 S 1.5 | Flat Cylinder

Specifications		
article number		100.112.293
short description		Flat Cylinder
model		HFC 20 S 1.5
max. working pressure	bar/MPa	720 / 72
tonnage	t	20
stroke	mm	15
closed height	mm	55
capacity	kN/t	203.6 / 20.8
effective pressure area	cm ²	28.3
required oil content (effective)	cc	42.4
connection		A 118
cylinder type		flat
acting type		single
return type		spring
material		steel
weight, ready for use	kg	2.9
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	55
dimension B	mm	100
dimension B2	mm	80
dimension C	mm	55
dimension D	mm	77
dimension E	mm	19
dimension F	mm	54
dimension U	mm	49
dimension V	mm	9
dimension W	mm	39
angle A1	°	5

Standard supplied with	
• Standard provided with fixing holes for easy assembly • 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	

