

## Technical specification sheet

# HFC 10 S 1.5 | Flat Cylinder

Specifications		
article number		100.112.292
short description		Flat Cylinder
model		HFC 10 S 1.5
max. working pressure	bar/Mpa	720 / 72
tonnage	t	10
stroke	mm	15
closed height	mm	46
capacity	kN/t	99.8 / 10.2
effective pressure area	cm <sup>2</sup>	13.9
required oil content (effective)	cc	28.8
connection		A 118
cylinder type		flat
acting type		single
return type		spring
material		steel
weight, ready for use	kg	1.6
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	46
dimension B	mm	85
dimension B2	mm	55
dimension C	mm	36
dimension D	mm	76
dimension E	mm	19
dimension F	mm	46
dimension U	mm	37
dimension V	mm	7
dimension W	mm	34

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	

