

Technical specification sheet

HFC 5 S 1.5 | Flat Cylinder

Specifications		
article number		100.112.291
short description		Flat Cylinder
model		HFC 5 S 1.5
max. working pressure	bar/Mpa	720 / 72
tonnage	t	5
stroke	mm	15
closed height	mm	44
capacity	kN/t	50.9 / 5.2
effective pressure area	cm ²	7.1
required oil content (effective)	cc	11
connection		A 118
cylinder type		flat
acting type		single
return type		spring
material		steel
weight, ready for use	kg	1.0
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	44
dimension B	mm	60
dimension B2	mm	46
dimension C	mm	25
dimension D	mm	77
dimension E	mm	15
dimension F	mm	43
dimension U	mm	29
dimension V	mm	7
dimension W	mm	22
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

