

Technical specification sheet

HFC 30 S 1.5 | Flat Cylinder

Specifications		
article number		100.112.295
short description		Flat Cylinder
model		HFC 30 S 1.5
max. working pressure	bar/Mpa	720 / 72
tonnage	t	30
stroke	mm	15
closed height	mm	60
capacity	kN/t	318.1 / 32.4
effective pressure area	cm ²	44.2
required oil content (effective)	cc	66.3
connection		A 118
cylinder type		flat
acting type		single
return type		spring
material		steel
weight, ready for use	kg	4.2
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	60
dimension B	mm	116
dimension B2	mm	95
dimension C	mm	62
dimension D	mm	77
dimension E	mm	19
dimension F	mm	58
dimension U	mm	52
dimension V	mm	11
dimension W	mm	44
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

