

## 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 <sup>2</sup>	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

- High Flow female coupler A 118

