

Technical specification sheet

HAC 50 S 10 | Aluminium Cylinder

Specifications

article number		100.112.270
short description		Aluminium Cylinder
model		HAC 50 S 10
max. working pressure	bar/MPa	720 / 72
tonnage	t	50
stroke	mm	100
closed height	mm	233
capacity	kN/t	510.4 / 52
effective pressure area	cm ²	70.9
required oil content (effective)	cc	709
connection		A 118
cylinder type		standard
acting type		single
return type		spring
material		aluminium
weight, ready for use	kg	8.3
ASME		B30.1

Technical drawing dimensions

dimension A	mm	233
dimension B	mm	130
dimension C	mm	72
dimension D	mm	76
dimension E	mm	30
dimension F	mm	225
dimension G	mm	8
dimension Q	mm	44
angle A2	°	40
I type		[I2]

Standard supplied with

- High flow female coupler A118
- Flat saddle
- Larger cylinders are equipped with handles for easy carrying and positioning

