

Technical specification sheet

HAC 100 S 5 | Aluminium Cylinder

Specifications		
article number		100.112.273
short description		Aluminium Cylinder
model		HAC 100 S 5
max. working pressure	bar/MPa	720 / 72
tonnage	t	100
stroke	mm	50
closed height	mm	225
capacity	kN/t	1030.6 / 105.1
effective pressure area	cm ²	143
required oil content (effective)	cc	716
connection		A 118
cylinder type		standard
acting type		single
return type		spring
material		aluminium
weight, ready for use	kg	17.8
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	225
dimension B	mm	189
dimension C	mm	107
dimension D	mm	76
dimension E	mm	35
dimension F	mm	217
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	



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