

Technical specification sheet

HAC 150 H 5 | Aluminium Cylinder

Specifications

article number		100.122.075
short description		Aluminium Cylinder
model		HAC 150 H 5
max. working pressure	bar/MPa	720 / 72
tonnage	t	150
stroke	mm	50
closed height	mm	248
capacity	kN/t	1539.5 / 157
effective pressure area (press)	cm ²	213.8
effective pressure area (retract)	cm ²	91.1
required oil content (effective)	cc	613
required oil content (press)	cc	1069
required oil content (retract)	cc	455
connection		A 118
cylinder type		standard
acting type		double
return type		hydraulic
material		aluminium
weight, ready for use	kg	27.7
ASME		B30.1

Technical drawing dimensions

dimension A	mm	248
dimension B	mm	235
dimension C	mm	125
dimension D1	mm	76
dimension D2	mm	76
dimension E	mm	35
dimension F	mm	240
dimension P	mm	72
I type		[I2]

Standard supplied with

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

