

Technical specification sheet

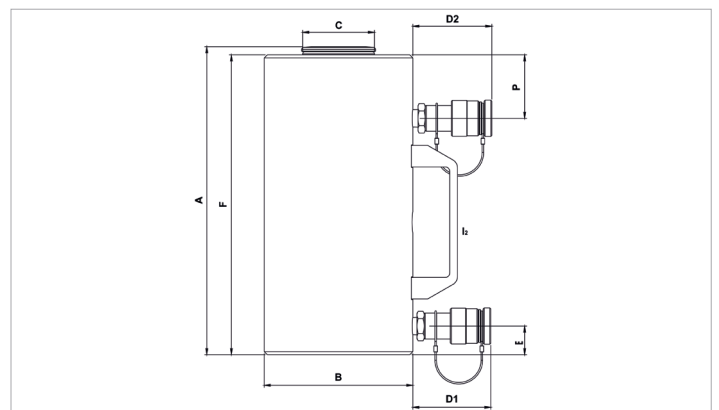
HAC 100 H 5 | Aluminium Cylinder

Specifications		
article number		100.122.094
short description		Aluminium Cylinder
model		HAC 100 H 5
max. working pressure	bar/Mpa	720 / 72
tonnage	t	100
stroke	mm	50
closed height	mm	246
capacity	kN/t	1030.6 / 105.1
effective pressure area (press)	cm ²	143.1
effective pressure area (retract)	cm ²	56.5
required oil content (effective)	cc	433
required oil content (press)	cc	715
required oil content (retract)	cc	283
connection		A 118
cylinder type		standard
acting type		double
return type		hydraulic
material		aluminium
weight, ready for use	kg	19.7
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	246
dimension B	mm	195
dimension C	mm	105
dimension D1	mm	76
dimension D2	mm	76
dimension E	mm	35
dimension F	mm	235
dimension P	mm	72
l 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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