

## Technical specification sheet

# HAC 30 H 10 | Aluminium Cylinder

Specifications		
article number		100.122.085
short description		Aluminium Cylinder
model		HAC 30 H 10
max. working pressure	bar/Mpa	720 / 72
tonnage	t	30
stroke	mm	100
closed height	mm	247
capacity	kN/t	318.1 / 32.4
effective pressure area (press)	cm <sup>2</sup>	44.2
effective pressure area (retract)	cm <sup>2</sup>	11
required oil content (effective)	cc	332
required oil content (press)	cc	442
required oil content (retract)	cc	110
connection		A 118
cylinder type		standard
acting type		double
return type		hydraulic
material		aluminium
weight, ready for use	kg	8.5
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	247
dimension B	mm	125
dimension C	mm	65
dimension D1	mm	76
dimension D2	mm	76
dimension E	mm	28
dimension F	mm	241.5
dimension P	mm	72

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

