

Technical specification sheet

HAC 50 H 5 | Aluminium Cylinder

Specifications

article number		100.122.095
short description		Aluminium Cylinder
model		HAC 50 H 5
max. working pressure	bar/MPa	720 / 72
tonnage	t	50
stroke	mm	50
closed height	mm	201
capacity	kN/t	510.4 / 52
effective pressure area (press)	cm ²	70.9
effective pressure area (retract)	cm ²	32.4
required oil content (effective)	cc	192
required oil content (press)	cc	354
required oil content (retract)	cc	162
connection		A 118
cylinder type		standard
acting type		double
return type		hydraulic
material		aluminium
weight, ready for use	kg	9.5
ASME		B30.1

Technical drawing dimensions

dimension A	mm	201
dimension B	mm	145
dimension C	mm	70
dimension D1	mm	76
dimension D2	mm	76
dimension E	mm	28
dimension F	mm	193
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

