

Technical specification sheet

HJ 100 H 15 | Cylinder

Specifications

article number		100.122.052
short description		Cylinder
model		HJ 100 H 15
max. working pressure	bar/MPa	720 / 72
tonnage	t	100
stroke	mm	150
closed height	mm	309
capacity	kN/t	1029.3 / 105
effective pressure area (press)	cm ²	143
effective pressure area (retract)	cm ²	56.6
required oil content (effective)	cc	1297
required oil content (press)	cc	2145
required oil content (retract)	cc	848
connection		A 118
cylinder type		high tonnage
acting type		double
return type		hydraulic
material		steel
weight, ready for use	kg	53.0

Technical drawing dimensions

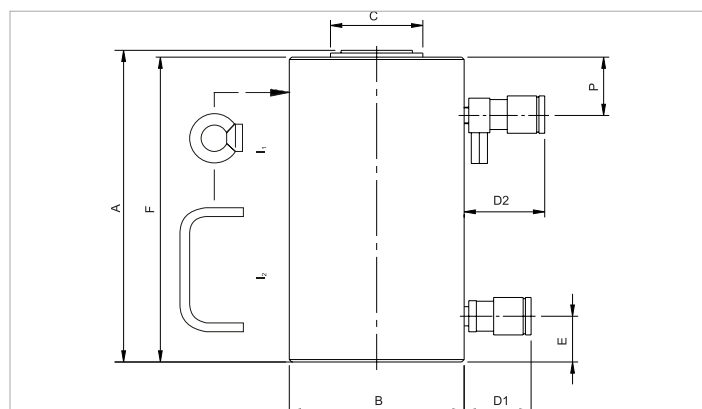
dimension A	mm	309
dimension B	mm	178
dimension C	mm	105
dimension D1	mm	70
dimension D2	mm	85
dimension E	mm	52
dimension F	mm	302
dimension P	mm	52
I type		[I1]

Standard supplied with

- High flow female coupler A118
- Flat saddle

Accessories

Tilting Saddle HJ 100 - 150 (SN)	100.181.044
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