

Technical specification sheet

HJ 50 H 30 | Cylinder

Specifications

article number		100.122.022
short description		Cylinder
model		HJ 50 H 30
max. working pressure	bar/MPa	720 / 72
tonnage	t	50
stroke	mm	300
closed height	mm	463
capacity	kN/t	510.3 / 52
effective pressure area (press)	cm ²	70.9
effective pressure area (retract)	cm ²	20.6
required oil content (effective)	cc	1507
required oil content (press)	cc	2127
required oil content (retract)	cc	620
connection		A 118
cylinder type		high tonnage
acting type		double
return type		hydraulic
material		steel
weight, ready for use	kg	44.0

Technical drawing dimensions

dimension A	mm	463
dimension B	mm	130
dimension C	mm	80
dimension D1	mm	70
dimension D2	mm	85
dimension E	mm	38
dimension F	mm	456
dimension P	mm	70
I type		[I2]

Standard supplied with

- High flow female coupler A118
- Flat saddle

Accessories

Tilting Saddle S 50 TN	100.181.043
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