

Technical specification sheet

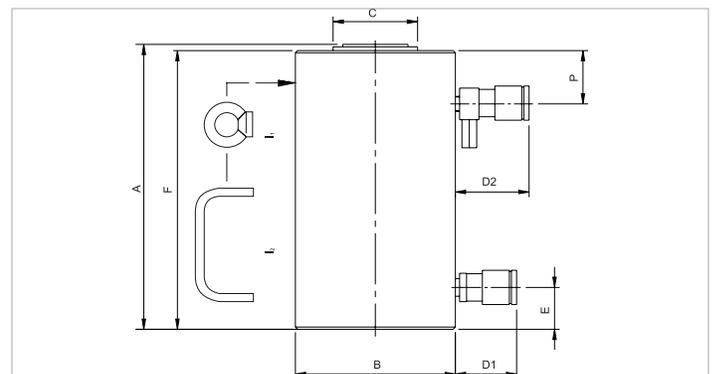
HJ 50 H 30 | Cylinder

Specifications		
article number		100.122.022
short description		Cylinder
model		HJ 50 H 30
max. working pressure	psi	10443
tonnage	lb	110231.0
stroke	in	11.8
closed height	in	18.2
capacity	lbf	114720
effective pressure area (press)	sq. in.	11
effective pressure area (retract)	sq. in.	3.2
required oil content (effective)	oz	51
required oil content (press)	oz	71.9
required oil content (retract)	oz	21
connection		A 118
cylinder type		high tonnage
acting type		double
return type		hydraulic
material		steel
weight, ready for use	lb	97.0

Technical drawing dimensions		
dimension A	in	18.2
dimension B	in	5.1
dimension C	in	3.1
dimension D1	in	2.8
dimension D2	in	3.3
dimension E	in	1.5
dimension F	in	18
dimension P	in	2.8
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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