Technical specification sheet



HLC 100 H 5 | Locknut Cylinder

Specifications		
article number		100.122.126
short description		Locknut Cylinder
model		HLC 100 H 5
max. working pressure	psi	10443
tonnage	lb	220462.0
stroke	in	2
closed height	in	9.8
max. side-load resistance	%	10
capacity	lbf	225034
effective pressure area (press)	sq. in.	21.5
effective pressure area (retract)	sq. in.	4
required oil content (effective)	OZ	19.1
required oil content (press)	OZ	23.5
required oil content (retract)	OZ	4.4
connection		A 118
cylinder type		lock nut
acting type		double
return type		hydraulic
material		steel
weight, ready for use	lb	77.2
ASME		B30.1

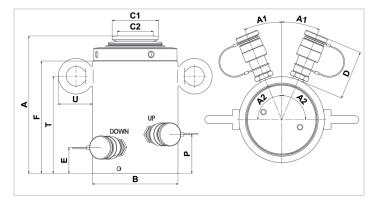
Technical drawing dimensions			
dimension A	in	9.8	
dimension B	in	6.3	
dimension C1	in	4.1	
dimension C2	in	2.8	
dimension D	in	3	
dimension E	in	1.9	
dimension F	in	7.9	
dimension P	in	2.8	
dimension T	in	5.4	
dimension U	in	2.1	
angle A1	0	23	
angle A2	0	90	

Standard supplied with

- High flow female coupler A118Tilting saddle







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