## **Technical specification sheet**



# HLC 100 H 15 | Locknut Cylinder

Specifications			
article number		100.122.127	
short description		Locknut Cylinder	
model		HLC 100 H 15	
max. working pressure	bar/Mpa	720 / 72	
tonnage	t	100	
stroke	mm	150	
closed height	mm	370	
max. side-load resistance	%	10	
capacity	kN/t	1001 / 102.1	
effective pressure area (press)	cm <sup>2</sup>	139	
effective pressure area (retract)	cm <sup>2</sup>	25.9	
required oil content (effective)	CC	1696	
required oil content (press)	CC	2084	
required oil content (retract)	CC	389	
connection		A 118	
cylinder type		lock nut	
acting type		double	
return type		hydraulic	
material		steel	
weight, ready for use	kg	50.0	
ASME		B30.1	

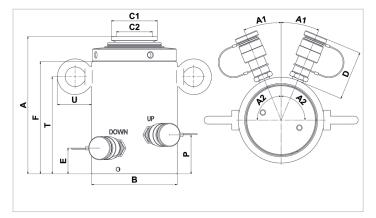
Technical drawing dimensions		
dimension A	mm	370
dimension B	mm	160
dimension C1	mm	105
dimension C2	mm	72
dimension D	mm	75
dimension E	mm	48
dimension F	mm	323
dimension P	mm	72
dimension T	mm	198
dimension U	mm	54
angle A1	0	23
angle A2	Ö	90

## Standard supplied with

- High flow female coupler A118 Tilting saddle







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