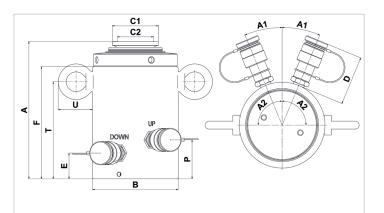
Technical specification sheet

HLC 100 H 5 Locknut Cylinder

Specifications			
article number		100.122.126	
short description		Locknut Cylinder	
model		HLC 100 H 5	
max. working pressure	bar/Mpa	720 / 72	
tonnage	t	100	
stroke	mm	50	
closed height	mm	248	
max. side-load resistance	%	10	
capacity	kN/t	1001 / 102.1	
effective pressure area (press)	Cm ²	139	
effective pressure area (retract)	Cm ²	25.9	
required oil content (effective)	CC	565	
required oil content (press)	CC	695	
required oil content (retract)	CC	130	
connection		A 118	
cylinder type		lock nut	
acting type		double	
return type		hydraulic	
material		steel	
weight, ready for use	kg	35.0	
ASME		B30.1	

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Technical drawing dimensions		
dimension A	mm	248
dimension B	mm	160
dimension C1	mm	105
dimension C2	mm	72
dimension D	mm	75
dimension E	mm	48
dimension F	mm	201
dimension P	mm	72
dimension T	mm	136
dimension U	mm	54
angle A1	0	23
angle A2	0	90

Standard supplied with

- High flow female coupler A118Tilting saddle



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