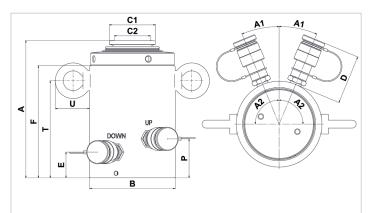
Technical specification sheet

HLC 100 H 30 | Locknut Cylinder

Specifications		
article number		100.122.128
short description		Locknut Cylinder
model		HLC 100 H 30
max. working pressure	bar/Mpa	720 / 72
tonnage	t	100
stroke	mm	300
closed height	mm	546
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	3391
required oil content (press)	CC	4168
required oil content (retract)	CC	777
connection		A 118
cylinder type		lock nut
acting type		double
return type		hydraulic
material		steel
weight, ready for use	kg	72.5
ASME		B30.1





Technical drawing dimensions

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dimension A	mm	546
dimension B	mm	160
dimension C1	mm	105
dimension C2	mm	72
dimension D	mm	75
dimension E	mm	48
dimension F	mm	499
dimension P	mm	72
dimension T	mm	284
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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