

## Technical specification sheet

# HLC 250 H 15 | Locknut Cylinder

Specifications		
article number		100.122.133
short description		Locknut Cylinder
model		HLC 250 H 15
max. working pressure	bar/Mpa	720 / 72
tonnage	t	250
stroke	mm	150
closed height	mm	444
max. side-load resistance	%	10
capacity	kN/t	2586 / 263.7
effective pressure area (press)	cm <sup>2</sup>	358.9
effective pressure area (retract)	cm <sup>2</sup>	75.6
required oil content (effective)	cc	4251
required oil content (press)	cc	5384
required oil content (retract)	cc	1133
connection		A 118
cylinder type		lock nut
acting type		double
return type		hydraulic
material		steel
weight, ready for use	kg	144.0
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	444
dimension B	mm	245
dimension C1	mm	170
dimension C2	mm	120
dimension D	mm	75
dimension E	mm	70
dimension F	mm	380
dimension P	mm	96
dimension T	mm	230
dimension U	mm	54
angle A1	°	23
angle A2	°	90

Standard supplied with	
• High flow female coupler A118	
• Tilting saddle	

