

## Technical specification sheet

# HLC 150 H 5 | Locknut Cylinder

Specifications		
article number		100.122.129
short description		Locknut Cylinder
model		HLC 150 H 5
max. working pressure	bar/Mpa	720 / 72
tonnage	t	150
stroke	mm	50
closed height	mm	275
max. side-load resistance	%	10
capacity	kN/t	1544 / 157.4
effective pressure area (press)	cm <sup>2</sup>	214.3
effective pressure area (retract)	cm <sup>2</sup>	37.7
required oil content (effective)	cc	883
required oil content (press)	cc	1051
required oil content (retract)	cc	168
connection		A 118
cylinder type		lock nut
acting type		double
return type		hydraulic
material		steel
weight, ready for use	kg	56.3
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	275
dimension B	mm	194
dimension C1	mm	105
dimension C2	mm	72
dimension D	mm	75
dimension E	mm	58
dimension F	mm	221
dimension P	mm	83
dimension T	mm	146
dimension U	mm	54
angle A1	°	23
angle A2	°	90

Standard supplied with
<ul style="list-style-type: none"> <li>• High flow female coupler A118</li> <li>• Tilting saddle</li> </ul>

