

Technical specification sheet

HLC 50 H 5 | Locknut Cylinder

Specifications		
article number		100.122.123
short description		Locknut Cylinder
model		HLC 50 H 5
max. working pressure	bar/MPa	720 / 72
tonnage	t	60
stroke	mm	50
closed height	mm	208
max. side-load resistance	%	10
capacity	kN/t	578 / 58.9
effective pressure area (press)	cm ²	80.3
effective pressure area (retract)	cm ²	16.7
required oil content (effective)	cc	318
required oil content (press)	cc	401
required oil content (retract)	cc	83
connection		A 118
cylinder type		lock nut
acting type		double
return type		hydraulic
material		steel
weight, ready for use	kg	19.5
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	208
dimension B	mm	130
dimension C1	mm	70
dimension C2	mm	55
dimension D	mm	75
dimension E	mm	39
dimension F	mm	170
dimension P	mm	58
dimension T	mm	115
dimension U	mm	54
angle A1	°	23
angle A2	°	90

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

