

Technical specification sheet

HLC 250 H 5 | Locknut Cylinder

Specifications

article number		100.122.132
short description		Locknut Cylinder
model		HLC 250 H 5
max. working pressure	bar/MPa	720 / 72
tonnage	t	250
stroke	mm	50
closed height	mm	317
max. side-load resistance	%	10
capacity	kN/t	2586 / 263.7
effective pressure area (press)	cm ²	358.9
effective pressure area (retract)	cm ²	75.6
required oil content (effective)	cc	1417
required oil content (press)	cc	1795
required oil content (retract)	cc	378
connection		A 118
cylinder type		lock nut
acting type		double
return type		hydraulic
material		steel
weight, ready for use	kg	103.0
ASME		B30.1

Technical drawing dimensions

dimension A	mm	317
dimension B	mm	245
dimension C1	mm	170
dimension C2	mm	120
dimension D	mm	75
dimension E	mm	70
dimension F	mm	253
dimension P	mm	96
dimension T	mm	168
dimension U	mm	54
angle A1	°	23
angle A2	°	90

Standard supplied with

- High flow female coupler A118
- Tilting saddle

