

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
<ul style="list-style-type: none"> • High Flow female coupler A 118 • Tilting saddle



holmatro.com

© Holmatro 2020-07-11

While the greatest care has been devoted to the content, it is possible that the information in this printed matter is incorrect or incomplete. Holmatro B.V. and its affiliated companies (hereafter: Holmatro) cannot be held liable in any way for the consequences of activities undertaken on the basis of this printed matter. Values can vary within the manufacturer measurements. If you have any doubts about the correctness or completeness of the information, you shall contact Holmatro (T +31 (0)162-751480). Nothing from this printed matter can be copied and/or made public in any way without the explicit authorisation of Holmatro.

