

## Technical specification sheet

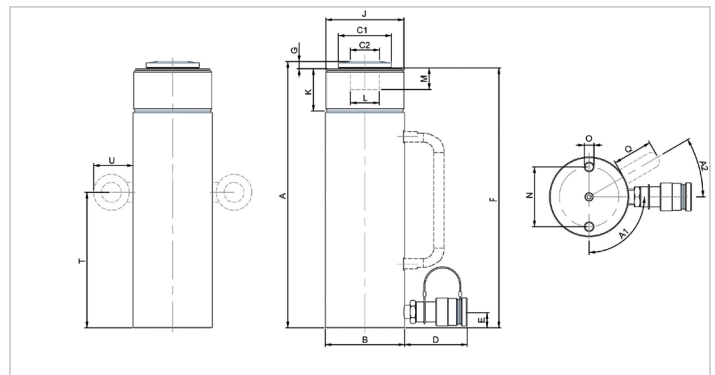
# HGC 25 S 10 | Multi Purpose Cylinder

Specifications		
article number		100.112.238
short description		Multi Purpose Cylinder
model		HGC 25 S 10
max. working pressure	psi	10443
tonnage	lb	55116.0
stroke	in	3.9
closed height	in	8.5
capacity	lbf	53729
effective pressure area	sq. in.	5.1
required oil content (effective)	oz	11.2
connection		A 118
cylinder type		multi purpose
acting type		single
return type		spring
material		steel
weight, ready for use	lb	17.6
ASME		B30.1

Technical drawing dimensions		
dimension A	in	8.5
dimension B	in	3.3
dimension C1	in	2.2
dimension C2	in	1.3
dimension D	in	3.1
dimension E	in	0.8
dimension F	in	8.2
dimension G	in	0.3
dimension J	threadsize	3 5/16"-12-UN
dimension K	in	2.2
dimension L	threadsize	1 1/2"-16-UN
dimension M	in	1.1
dimension N	in	2.4
dimension O	threadsize	M12x18 (2x)
angle A1	°	90

### Standard supplied with

- Collar thread and base mounting holes
- Internal plunger thread on all models to 50 tons
- High flow female coupler A118
- Flat saddle



holmatro.com

© Holmatro 2024-01-05

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.