

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	bar/Mpa	720 / 72
tonnage	t	25
stroke	mm	100
closed height	mm	215
capacity	kN/t	239 / 24.4
effective pressure area	cm ²	33.2
required oil content (effective)	cc	332
connection		A 118
cylinder type		multi purpose
acting type		single
return type		spring
material		steel
weight, ready for use	kg	8.0
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	215
dimension B	mm	85
dimension C1	mm	57
dimension C2	mm	32
dimension D	mm	80
dimension E	mm	20
dimension F	mm	209
dimension G	mm	7
dimension J	threadsize	3 5/16"-12-UN
dimension K	mm	55
dimension L	threadsize	1½"-16-UN
dimension M	mm	27
dimension N	mm	60
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 2025-10-01

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.