Technical specification sheet



HGC 5 \$ 12.5 | Multi Purpose Cylinder

Specifications		
article number		100.112.215
short description		Multi Purpose Cylinder
model		HGC 5 S 12.5
max. working pressure	bar/Mpa	720 / 72
tonnage	t	5
stroke	mm	125
closed height	mm	206
capacity	kN/t	51 / 5.2
effective pressure area	cm ²	7.1
required oil content (effective)	CC	88
connection		A 118
cylinder type		multi purpose
acting type		single
return type		spring
material		steel
weight, ready for use	kg	1.8
ASME		B30.1

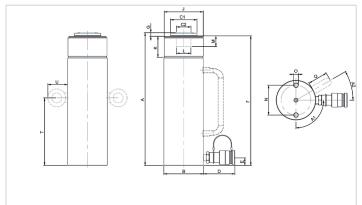
Technical drawing dimensions		
dimension A	mm	206
dimension B	mm	40
dimension C1	mm	27
dimension C2	mm	15
dimension D	mm	80
dimension E	mm	20
dimension F	mm	203
dimension G	mm	4
dimension J	threadsize	1½"-16-UN
dimension K	mm	30
dimension L	threadsize	3/4"-16-UNF
dimension M	mm	20
dimension N	mm	25
dimension O	threadsize	M6x9 (2x)
angle A1	0	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

Accessories	
Aluminium Base Plate HGC 5 / 10	100.003.004
Assembly / Welding Ring HGC 5	100.182.189





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