

## Technical specification sheet

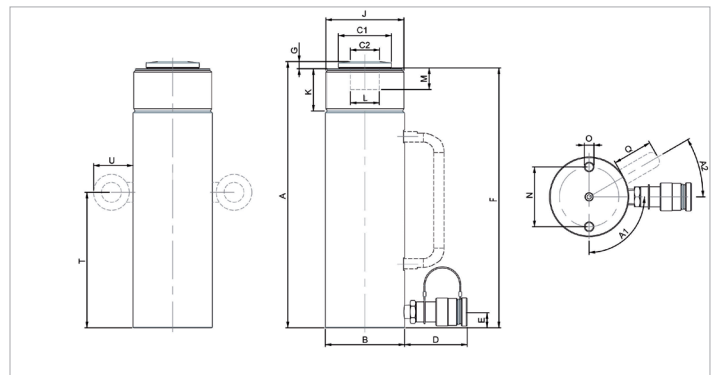
# HGC 10 S 25 | Multi Purpose Cylinder

Specifications		
article number		100.112.223
short description		Multi Purpose Cylinder
model		HGC 10 S 25
max. working pressure	psi	10443
tonnage	lb	22046.0
stroke	in	9.8
closed height	in	13.4
capacity	lbf	22481
effective pressure area	sq. in.	2.2
required oil content (effective)	oz	11.7
connection		A 118
cylinder type		multi purpose
acting type		single
return type		spring
material		steel
weight, ready for use	lb	14.1
ASME		B30.1

Technical drawing dimensions		
dimension A	in	13.4
dimension B	in	2.4
dimension C1	in	1.5
dimension C2	in	0.8
dimension D	in	3.1
dimension E	in	0.8
dimension F	in	13.2
dimension G	in	0.2
dimension J	threadsize	2 1/4"-14-UNS
dimension K	in	1.2
dimension L	threadsize	1"-8-UNC
dimension M	in	0.8
dimension N	in	1.6
dimension O	threadsize	M8x12 (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



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