## **Technical specification sheet**



# **HGC 35 \$ 10** | Multi Purpose Cylinder

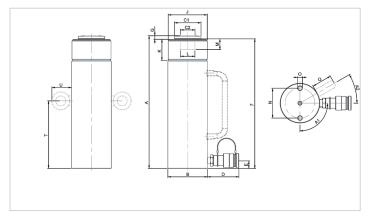
Specifications		
article number		100.112.246
short description		Multi Purpose Cylinder
model		HGC 35 S 10
max. working pressure	bar/Mpa	720 / 72
tonnage	t	35
stroke	mm	100
closed height	mm	234
capacity	kN/t	362 / 36.9
effective pressure area	cm <sup>2</sup>	50.3
required oil content (effective)	CC	503
connection		A 118
cylinder type		multi purpose
acting type		single
return type		spring
material		steel
weight, ready for use	kg	11.4
ASME		B30.1

Technical drawing dimensions			
dimension A	mm	234	
dimension B	mm	100	
dimension C1	mm	67	
dimension C2	mm	37	
dimension D	mm	80	
dimension E	mm	20	
dimension F	mm	226	
dimension G	mm	9	
dimension J	threadsize	3 7/8"-12-UN	
dimension K	mm	55	
dimension L	threadsize	1½"-16-UN	
dimension M	mm	27	
dimension N	mm	75	
dimension O	threadsize	M12x18 (2x)	
dimension Q	mm	50	
angle A1	0	90	
angle A2	0	40	

## 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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