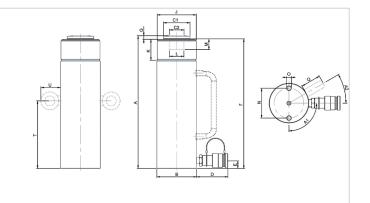
Technical specification sheet

HGC 50 S 5 | Multi Purpose Cylinder

Specifications		
article number		100.112.249
short description		Multi Purpose Cylinder
model		HGC 50 S 5
max. working pressure	bar/Mpa	720 / 72
tonnage	t	50
stroke	mm	50
closed height	mm	176
capacity	kN/t	510 / 52
effective pressure area	Cm ²	70.9
required oil content (effective)	CC	354
connection		A 118
cylinder type		multi purpose
acting type		single
return type		spring
material		steel
weight, ready for use	kg	15.1
ASME		B30.1





dimension Amm176dimension Bmm127dimension C1mm82dimension C2mm55dimension Dmm80dimension Emm25dimension Fmm170dimension Gmm8dimension Jthreadsize5"-12-UNdimension Kmm57dimension Lmm65	
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dimension EmmEcdimension Fmm170dimension Gmm8dimension Jthreadsize5"-12-UNdimension Kmm57dimension Lmm65	
dimension G mm 8 dimension J threadsize 5"-12-UN dimension K mm 57 dimension L mm 65	
dimension Jthreadsize5"-12-UNdimension Kmm57dimension Lmm65	
dimension K mm 57 dimension L mm 65	
dimension L mm 65	
dimension M mm 10	
dimension N mm 85	
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

Accessories

Assembly / Welding Ring HGC 50

100.182.194



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