

## Technical specification sheet

# HAHC150H5 | Aluminum Hollow Plunger Cylinder

Specifications		
article number		100.112.386
short description		Aluminum Hollow Plunger Cylinder
model		HAHC150H5
max. working pressure	bar/Mpa	720 / 72
tonnage	t	150
stroke	mm	50
closed height	mm	247
capacity	kN/t	1531 / 156.1
capacity (retract)	kN/t	852 / 86.9
effective pressure area (press)	cm <sup>2</sup>	212.7
effective pressure area (retract)	cm <sup>2</sup>	118.4
required oil content (effective)	cc	471
required oil content (press)	cc	1063
required oil content (retract)	cc	592
connection		A 118
cylinder type		hollow plunger
acting type		double
return type		hydraulic
material		aluminium
weight, ready for use	kg	41.0
ASME		B30.1

Technical drawing dimensions		
dimension A	mm	247
dimension B	mm	285
dimension C	mm	145
dimension D	mm	80
dimension E	mm	49
dimension F	mm	230
dimension G	mm	88.5
dimension P	mm	72
dimension R	mm	80

Standard supplied with	
<ul style="list-style-type: none"> <li>• High flow female coupler A118</li> <li>• Hollow saddle; prevents damage to the plunger</li> <li>• Larger cylinders are equipped with foldable handles for easy carrying and positioning</li> </ul>	

Accessories	
Saddle TRS150	101.000.909

