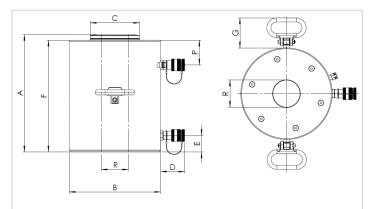
Technical specification sheet

HAHC100H5 | Aluminum Hollow Plunger Cylinder

Specifications				
article number		100.112.381		
short description		Aluminum Hollow Plunger Cylinder		
model		HAHC100H5		
max. working pressure	bar/Mpa	720 / 72		
tonnage	t	100		
stroke	mm	50		
closed height	mm	229		
capacity	kN/t	1029 / 104.9		
capacity (retract)	kN/t	431 / 43.9		
effective pressure area (press)	Cm ²	142.9		
effective pressure area (retract)	Cm ²	59.9		
required oil content (effective)	CC	415		
required oil content (press)	CC	715		
required oil content (retract)	CC	299		
connection		A 118		
cylinder type		hollow plunger		
acting type		double		
return type		hydraulic		
material		aluminium		
weight, ready for use	kg	28.2		
ASME		B30.1		

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Technical drawing dimension	S
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dimension A	mm	229
dimension B	mm	245
dimension C	mm	140
dimension D	mm	80
dimension E	mm	41
dimension F	mm	213
dimension G	mm	88.5
dimension P	mm	68
dimension R	mm	80

Standard supplied with

• High Flow female coupler A 118

Hollow saddle

Accessories

Saddle TRS100

101.000.762

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