## **Technical specification sheet**



# HHJ 60 H 20 | Hollow Plunger Cylinder

Specifications		
article number		100.122.031
short description		Hollow Plunger Cylinder
model		HHJ 60 H 20
max. working pressure	bar/Mpa	720 / 72
tonnage	t	60
stroke	mm	200
closed height	mm	334
capacity (press)	kN/t	610.4 / 62.2
capacity (retract)	kN/t	452.4 / 46.1
effective pressure area (press)	cm <sup>2</sup>	84.8
effective pressure area (retract)	cm <sup>2</sup>	62.8
required oil content (press)	CC	1696
required oil content (retract)	CC	1256
connection		A 118
cylinder type		hollow plunger
acting type		double
return type		hydraulic
material		steel
weight, ready for use	kg	40.0

Technical drawing dimensions		
dimension A	mm	334
dimension B	mm	166
dimension C	mm	80
dimension D1	mm	70
dimension D2	mm	85
dimension E	mm	41
dimension F	mm	319
dimension P	mm	39
dimension R	mm	45
dimension S	threadsize	M65x1,5
I type		[12]

## Standard supplied with

- High flow female coupler A118
- Hollow saddle (with the exception of the HHJ5S2.5, HHJ12S5 and HHJ12S15)

Accessories	
Flat Saddle S 60 B	100.181.021
Thread Saddle S 60 C	100.181.022





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