

Technical specification sheet

HHJ 100 H 20 | Hollow Plunger Cylinder

Specifications		
article number		100.122.053
short description		Hollow Plunger Cylinder
model		HHJ 100 H 20
max. working pressure	psi	10443
tonnage	lb	220462.0
stroke	in	7.9
closed height	in	15.6
capacity (press)	lbf	228968
capacity (retract)	lbf	158917
effective pressure area (press)	sq. in.	21.9
effective pressure area (retract)	sq. in.	15.2
required oil content (press)	oz	95.7
required oil content (retract)	oz	66.4
connection		A 118
cylinder type		hollow plunger
acting type		double
return type		hydraulic
material		steel
weight, ready for use	lb	172.0

Technical drawing dimensions		
dimension A	in	15.6
dimension B	in	8.3
dimension C	in	3.9
dimension D1	in	2.8
dimension D2	in	3.3
dimension E	in	2
dimension F	in	14.8
dimension P	in	3
dimension R	in	2.1
dimension S	threadsize	M72x2
I type		[I1]

Standard supplied with	
• High Flow female coupler A 118 on inlet port	
• High Flow female coupler with pressure relief valve A 418 on outlet port	
• Hollow saddle	

Accessories	
Flat Saddle S 100 B	100.181.024
Thread Saddle S 100 C	100.181.025

