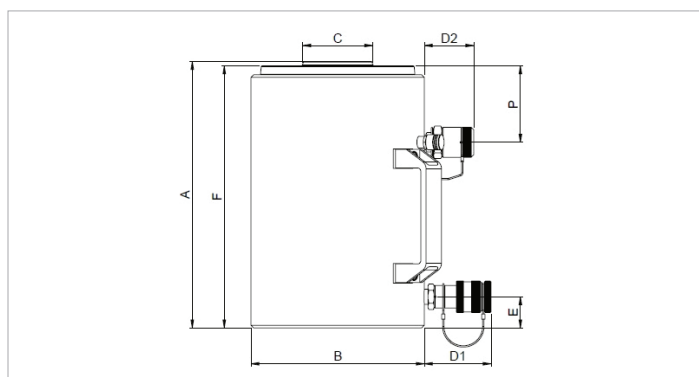


# HARC 100 H 13 | Aluminium Ring Climbing Cylinder

Specifications		
article number		101.003.014
short description		Aluminium Ring Climbing Cylinder
model		HARC 100 H 13
max. working pressure	psi	10443
tonnage	lb	220462.0
stroke	in	5.1
closed height	in	11.8
capacity	lbf	231688
effective pressure area (press)	sq. in.	22.2
effective pressure area (retract)	sq. in.	8.8
required oil content (effective)	oz	38
required oil content (press)	oz	62.9
required oil content (retract)	oz	24.9
cylinder type		standard
acting type		double
return type		hydraulic
material		aluminium
weight, ready for use	lb	50.7
ASME		B30.1



Technical drawing dimensions		
dimension A	in	11.8
dimension B	in	7.7
dimension C	in	3.1
dimension D1	in	3
dimension D2	in	2.2
dimension E	in	1.4
dimension F	in	11.6
dimension P	in	3.4
I type		[I2]

Standard supplied with	
• A118 female coupler for lifting (press)	
• A119 male coupler for lowering (lowering)	
• Flat saddle	

Required Accessories	
Stacking Ring SR80/28-100	101.001.625
Filler piece NR2 (100mm)	101.002.965
Filler Piece NR1 (80mm)	101.002.966

Accessories	
Stacking Ring Fork	150.001.856