

HP SERIES

SINGLE ACTING PULL CYLINDERS

- High strength steel construction
- Guide ring is designed to help protect against side-load damage
- High lifecycle polyurethane seal
- External plunger threads
- Internal base thread for easy attachment
- High flow ball coupler and dust cap included
- Maximum working pressure is 700 bar

Item	Stroke (mm)	Min. Height A (mm)	Max. Height B (mm)	Outside Ø (D) mm	Oil Capacity (cc)	Cylinder Effective Area (cm ²)	Base Threads	Plunger Threads	Weight (kg)
Pull Capacity: 2,5 tn (25 kN)									
HP0205	127	268	395	48	46	3,6	3/4"-14NPTF	M16 x 1.5	2,9
Pull Capacity: 5 tn (51 kN)									
HP0505	141	303	444	57	104	7,4	1 1/4"-11.5NPTF	M28 x 1.5	4,2
Pull Capacity: 10 tn (108 kN)									
HP1006	151	299	450	85	237	15,7	M30 x 2	M30 x 2	9,5
HPB1006A	150,6	565	715,6	85	237	-	loop	loop	12
Pull Capacity: 30 tn (285 kN)									
HPB3006A	154,5	1 085	1 239,5	114	633	-	loop	loop	47,4



HP1006

Item	Cylinder Ø C (mm)	Top to Inlet Port G (mm)	Collar Thread H	Collar Thread Length L (mm)	Plunger Ø E (mm)	Plunger Thread Length K (mm)
HP0205	29	42	1 1/2"-16UN	25	19	19
HP0505	43	38	2 1/4"-14UN	25	30	24
HP1006	55	38	M85x2	25	32	26
HPB1006A	55	-	-	-	-	-
HPB3006A	85	-	-	-	-	-

