



Bore Ø	End Covers						Axial Dimensions					P/Rod		Piston rod thread				End cover screw				Connection port				
	Width		To Centre		Height		P1Q		SZ		P1Q		SZ		Female		Depth		Mounting Hole Centres		Thread		Thread		From End Faces	
	P1Q	SZ	P1Q	SZ	P1Q	SZ	P1Q	SZ	P1Q	SZ	P1Q	SZ	P1Q	SZ	P1Q	SZ	P1Q	SZ	P1Q	SZ	P1Q	SZ	P1Q	SZ	P1Q	SZ
E	A	OH	V	E/2+OH	C	ZB	G	ZA	F	ØMM	ØN	KF	P	AF	M	TG	D	E	RT	N/A	EE	Q	PL1	PL2	L	
12	25	23	12.5	14.5	25	25	25.5	38.5	22	34	6	6	M3	M3	6	6	15.5	17.4	13	M4	N/A	M5	M5	5	7.5	3.4
16	29	28	14.5	16	29	28	25.5	40	22	34.5	8	8	M4	M4	8	8	20	20	20	M4	N/A	M5	M5	5	7.5	3.4
20	36	32	18	18	36	32	34	42	29.5	36	10	10	M6	M5	7	8	25.5	22	22	M6	N/A	M5	M5	5.5	9	4.8
25	40	37	20	24.5	40	39	37.5	45	32.5	38.5	12	12	M6	M6	12	12	28	28	26	M6	N/A	M5	G1/8	5.5	11	4.8
32	45	45	27	28	49.5	48	40	45.5	33	39	16	12	M8	M8	13	12	34	36	32	M6	N/A	G1/8	G1/8	7.5	10.5	5.8
40	52	55	31	31.5	57	55	46.5	48	39.5	42	16	16	M8	M8	13	12	40	41	41	M6	N/A	G1/8	G1/8	8	11	6.8
50	64	64	39	40	71	64	48.5	53	40.5	45	20	20	M10	M10	15	17.5	50	50	50	M8	N/A	G1/4	G1/8	10.5	10.5	6.8
63	77	80	44.5	48	83	80	54	60.5	46	52.5	20	20	M10	M10	15	17.5	60	62	62	M10	N/A	G1/4	G1/8	10.5	15	8.3
80	98	94	55	57	104	94	63.5	66	53.5	57	25	25	M12	M16	21	25	77	73	73	M12	N/A	G3/8	G1/4	12.5	16	8.3
100	117	117	65	67	123.5	117	75	68.5	63	58.5	30	32	M12	M20	27	28	94	90.5	90.5	M12	N/A	G3/8	G1/4	13	23	11