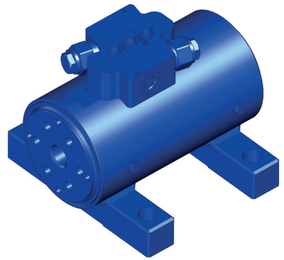
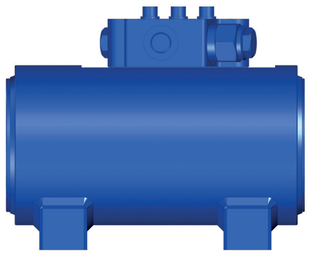
MOVECO
ROTARY ACTUATORS
HYDRAULIC COMPONENTS

ARP SERIES

AERIAL WORKING PLATFORMS AND MORE

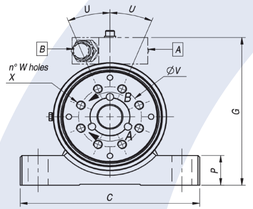


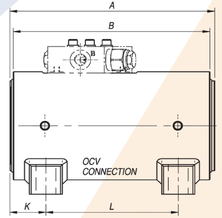


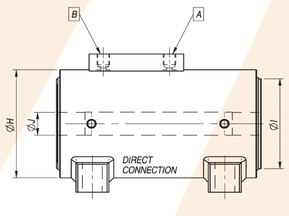


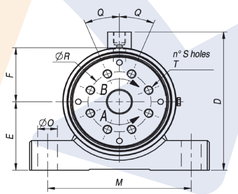
VALUES IN BLUE ARE EXPRESSED IN THE "METRIC SYSTEM"
VALUES IN ORANGE ARE EXPRESSED IN THE "IMPERIAL SYSTEM"

CODE	TORQUE 210 bar [Nm] 3045 psi [in-lb]		CAPACITY [N] [lb]		MOMENT [Nm] [in-lb]		DISPLACEMENT [cm³] [in³]	APPROXIMATE WEIGHT [kg] [lb]	PORTS POSSIBLE CONFIGURATION	
	ACTIVE	HOLDING	AXIAL (THRUST)	RADIAL	STRADDLE	CANTILEVER	180°	180°	OCV	DIRECT
RP17/…	505	730	5000	14000	2800	1400	117	~12	1/4 G	1/4 G
	4469	6460	1124	3146	24780	12390	7,13	~26.46	7/16-20 UNF	7/16-20 UNF
RP.24/…	960	1380	6000	20000	4800	2800	222	~18	1/4 G	1/4 G
	8496	12213	1348	4494	42480	24780	13,53	~39.68	7/16-20 UNF	7/16-20 UNF
RP.33/…	1865	2670	8000	30000	12000	5400	421	~31.5	1/4 G	1/4 G
	16505	23630	1798	6742	106200	47790	25,67	~69.45	7/16-20 UNF	7/16-20 UNF
RP.40/…	3100	4500	15000	60000	18000	11500	692	~51	1/4 G	1/4 G
	27435	39825	3371	13483	159300	101775	42.20	~112.43	7/16-20 UNF	7/16-20 UNF
RP.46/…	4800	7100	18000	100000	32000	16000	1101	~87	1/4 G	1/4 G
	42480	62835	4045	22471	283200	141600	67,13	~191.80	7/16-20 UNF	7/16-20 UNF









A (mm) [inch]	B (mm) [inch]	C (mm) [inch]	D (mm) [inch]	E (mm) [inch]	F (mm) [inch]	G (mm) [inch]	ØH (mm) [inch]	ØI (mm) [inch]	ØJ (mm) [inch]	K (mm) [inch]	L (mm) [inch]	M (mm) [inch]	ØO (mm) [inch]	P (mm) [inch]	Q [°]	ØR (mm) [inch]	S	T (mm) [inch]	U [°]	ØV (mm) [inch]	W	X (mm) [inch]
180°	180°										180°											
188	178	178	134.5	66	50.5	146.5	101	84	19.3	36	116	142	17	28	30	54	6	M10 depth 20	30	54	6	M10 depth 16
7.40	7.00	7.00	5.30	2.60	2.00	5.77	3.98	3.30	0.76	1.42	4.57	5.60	0.67	1.10		2.12		3/8-16 depth 0.79		2.12		3/8-16 depth 0.63
216	208	190	153.5	76	60	165.5	120	100	25.4	38	140	152	21	33	22.5	66.7	8	M10 depth 18	22.5	66.7	8	M10 depth 16
8.52	8.19	7.48	6.04	2.99	2.36	6.52	4.72	3.94	1	1.50	5.51	5.98	0.83	1.30		2.63		3/8-16 depth 0.71		2.63		3/8-16 depth 0.63
248	238	247	176.5	86	72.5	188.5	145	120	25.4	47	153	197	26	38	22.5	85.7	8	M12 depth 20	22.5	85.7	8	M12 depth 16
9.76	9.37	9.72	6.95	3.39	2.85	7.42	5.71	4.72	1	1.85	6.02	7.76	1.02	1.50		3.37		1/2-13 depth 0.79		3.37		1/2-13 depth 0.71
298	287	270	209.5	108	83.5	221.5	167	140	/	57	184	222	26	48	22.5	102	8	M20 depth 30	22.5	108	8	M12 depth 19
11.73	11.30	10.63	8.25	4.25	3.29	8.72	6.58	5.51	/	2.24	7.24	8.74	1.02	1.89		4.01		3/4-10 depth 1.18				1/2-13 depth 0.75
337	322.5	330	239	121	100	249.5	200	165	/	60.5	216	267	32	68	18	121	10	M20 depth 28	18	121	10	M16 depth 23
13.27	12.70	12.99	9.41	4.76	3.94	9.82	7.87	6.50	/	2.38	8.50	10.51	1.26	2.68		4.76		3/4-10 depth 1.18		4.76		5/8-11 depth 0.91