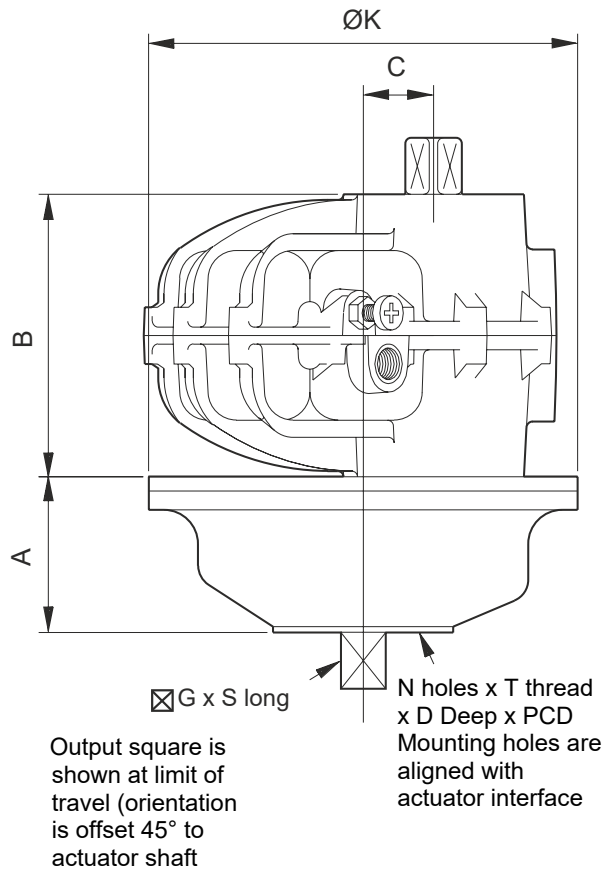


# Kinetrol 180 Degree Actuator Dimensions



## Metric Units

Actuator Model	A mm	B mm	C mm	K mm	G mm	S mm	N	T ISO	D mm	PCD mm	W kg
02 - 1001	32	50	12.5	73	8.0	10.0	4	M4	8.0	25.5	1.1
03 - 1001	36	60	20	108	9.0	12.0	4	M5	10.0	31.1	1.73
05 - 1001	42	67	20	119	9.5	13.0	6	M5	8.0	34.9	1.7
07 - 1001	59	100	25	152	16.0	20.0	4	M8	16.0	50.9	4.57
09 - 1001	70	126	35	200	19.0	26.0	4	M10	20.0	65.0	13.2
12 - 1001	99	156	45	258	25.0	31.0	4	M12	22.0	77.8	20.45
14 - 1001	125	200	70	396	28.6	38.0	4	M16	28.5	98.8	35.25
16 - 1001	176	274	100	520	41.0	55.0	4	M24	38.0	152.7	125

## English Units

Actuator Model	A inch	B inch	C inch	K inch	G inch	S inch	N	T UNC	D inch	PCD inch	W lb
02 - 1001	1.24	1.97	0.49	2.87	0.315	0.39	4	8-32	0.31	1.000	2.43
03 - 1001	1.40	2.36	0.79	4.25	0.354	0.47	4	10-24	0.39	1.225	3.46
05 - 1001	1.65	2.64	0.79	4.69	0.375	0.51	6	10-24	0.31	1.375	3.75
07 - 1001	2.32	3.94	0.98	6.00	0.630	0.79	4	5/16-18	0.63	2.000	11.68
09 - 1001	2.76	4.96	1.38	7.90	0.748	1.02	4	3/8-16	0.79	2.560	29.10
12 - 1001	3.90	6.14	1.77	10.16	0.984	1.22	4	1/2-13	0.87	3.060	44.99
14 - 1001	4.92	7.87	2.76	15.59	1.125	1.50	4	5/8-11	1.13	3.890	77.55
16 - 1001	6.93	10.79	3.94	20.47	1.614	2.17	4	7/8-9	1.50	6.012	275.00

N.B. Weights are inclusive of actuator and 180 degree assembly, coupling and indicator (except models 14 & 16).