

HT HYDRAULIC CYLINDERS

SINGLE ACTING HYDRAULIC DISPLACEMENT CYLINDER

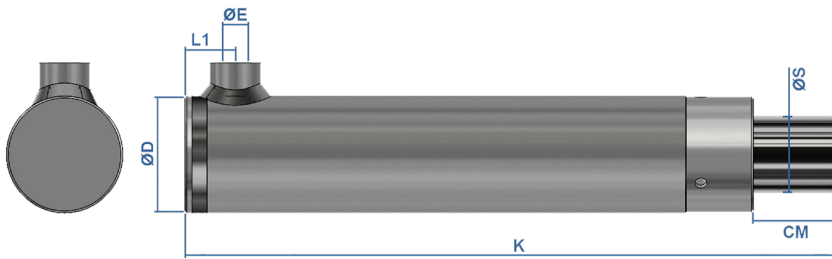
MAX PRESSURE = 210 BAR (CONTINUOUS) ► 250 BAR (INTERMITTENT)

MAX SPEED = 0.5 M/S

OPERATING TEMPERATURE (°C) = +80°C ► -25°C

TUBE MATERIAL = STEEL - ST52.3 - DIN2393 - ISO H9

ROD MATERIAL = STEEL - UNI C45 (SAE 1045) - 25 MICRON (±5) - EN8 GRADE

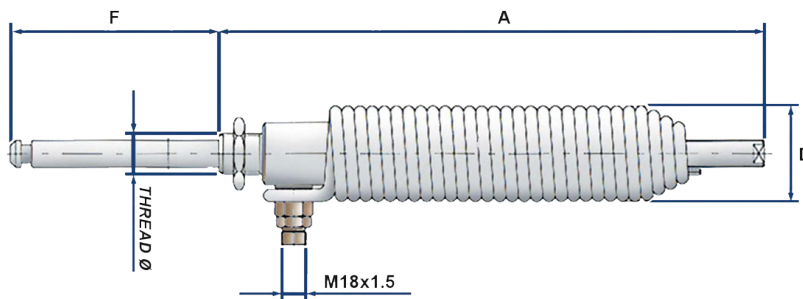


ORDER CODE	BORE Ø(mm)	D Ø(mm)	S Ø(mm)	K (mm)	STROKE (mm)	E Ø(bsp)	L1 (mm)	CM (mm)	WEIGHT (kgs)
HT02300200	40	50	30	326	200	3/8"	23	40	3.7
HT02300250				376	250				4.2
HT02300300				426	300				4.8
HT02300350				476	350				5.4
HT02300400				526	400				5.9
HT02300500				626	500				7.0
HT03400200	50	60	40	338	200	3/8"	26	45	5.7
HT03400300				438	300				7.3
HT03400400				538	400				9.0
HT03400500				638	500				10.6
HT03400600				738	600				12.3
HT04500300	60	70	50	450	300	3/8"	30	50	10.5
HT04500400				550	400				12.9
HT04500500				650	500				15.2
HT04500600				750	600				17.5

PLEASE NOTE THAT THE 'HT' CYLINDER RANGE IS NOT AVAILABLE IN RAMPARTS® KIT FORMAT.

SPRING RETURN ACTUATOR

SINGLE ACTING SPRING RETURN HYDRAULIC ACTUATOR



BRASS GATE VALVES AVAILABLE ON REQUEST.

ORDER CODE	SIZE	A (mm)	D Ø (mm)	F (mm)	THREAD (Metric)	WEIGHT (Kgs)
HA0050	4"	445	70	133	M30x2	7
HA0060	5"	445		157	M30x2	7.5
HA0070	6"	445		187	M30x2	8
HA0080	8"	497		221	M35x2	8.5

