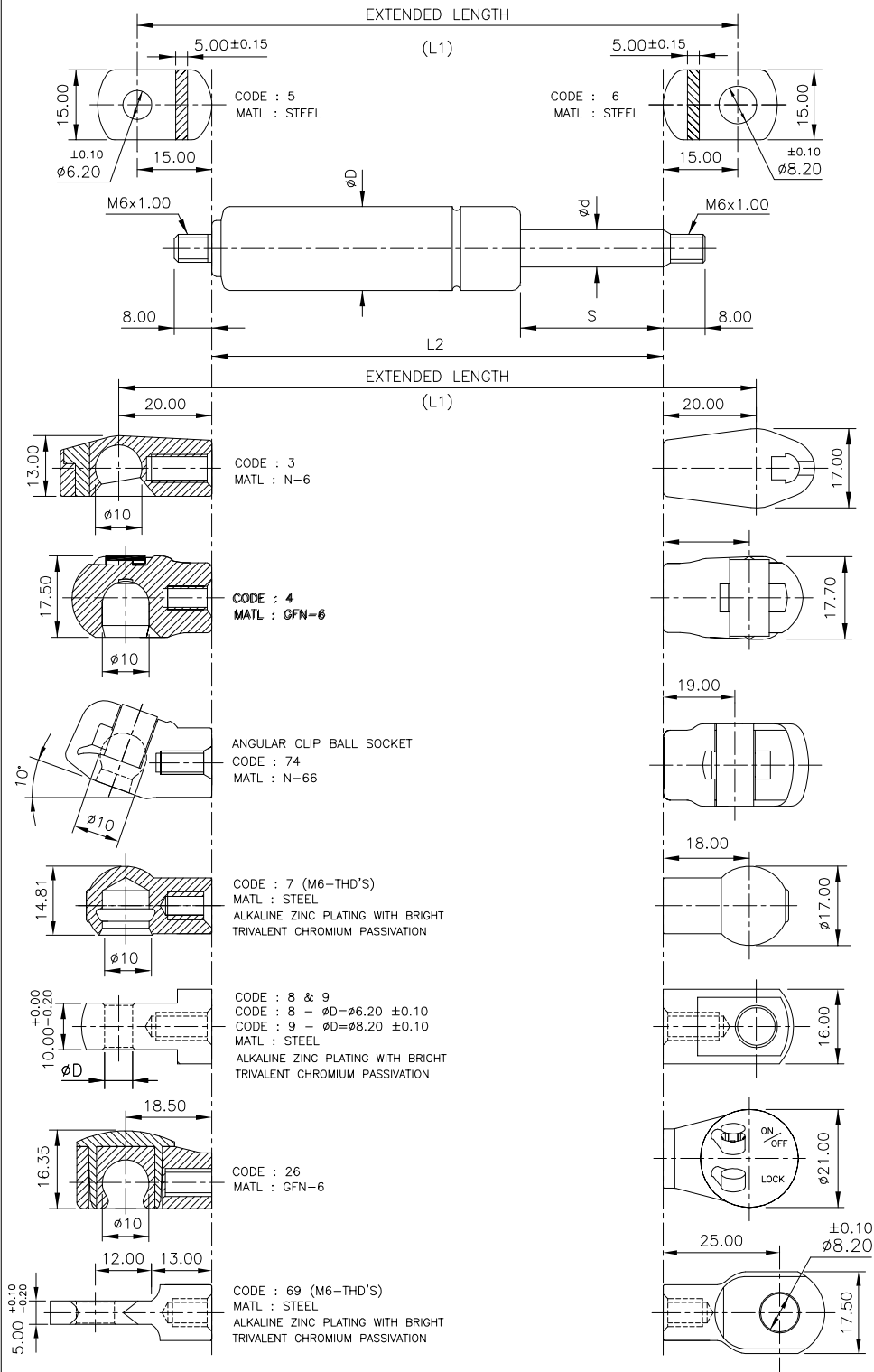




TUBE DIA. ϕD	ROD DIA. ϕd	FORCE (F1) N		STROKE (MM)		STD AVAILABLE STROKE (S) MM		
		MIN.	MAX.	MIN.	MAX.			
$\phi 21.00$	$\phi 8.00$	50	500	50.00	370.00	172.00	198.00	231.00
						177.00	202.00	326.00
$\phi 22.00$	$\phi 8.00$	50	700	50.00	370.00	180.00	227.00	370.00

ORDER CODE

AL - Dd - XX - L1 - S - F1 - YY - BP

AUTO-LIFT

MODEL : TUBE & ROD DIA.

CODE FOR TUBE SIDE END FITTING

EXTENDED LENGTH

STROKE

CODE FOR BALL PIN

CODE FOR ROD SIDE END FITTING

FORCE IN NEWTON

ORDER EXAMPLE : AL - 2108 - 7 - 371 - 140 - 400N - 7 - 19

ASSUMPTION BP : BALL PIN CONSIDERED AT BOTH SIDES ALONG WITH NUT.

ORDER CODE

FOR GAS-SPRINGS WITH THREADED ENDS.

AL - Dd - TT - L2 - S - F1 - RT

TUBE END THD'S

EXTENDED LENGTH

ROD END THD'S

ORDER EXAMPLE : AL - 2108 - M6 - 371 - 140 - 400N - M6