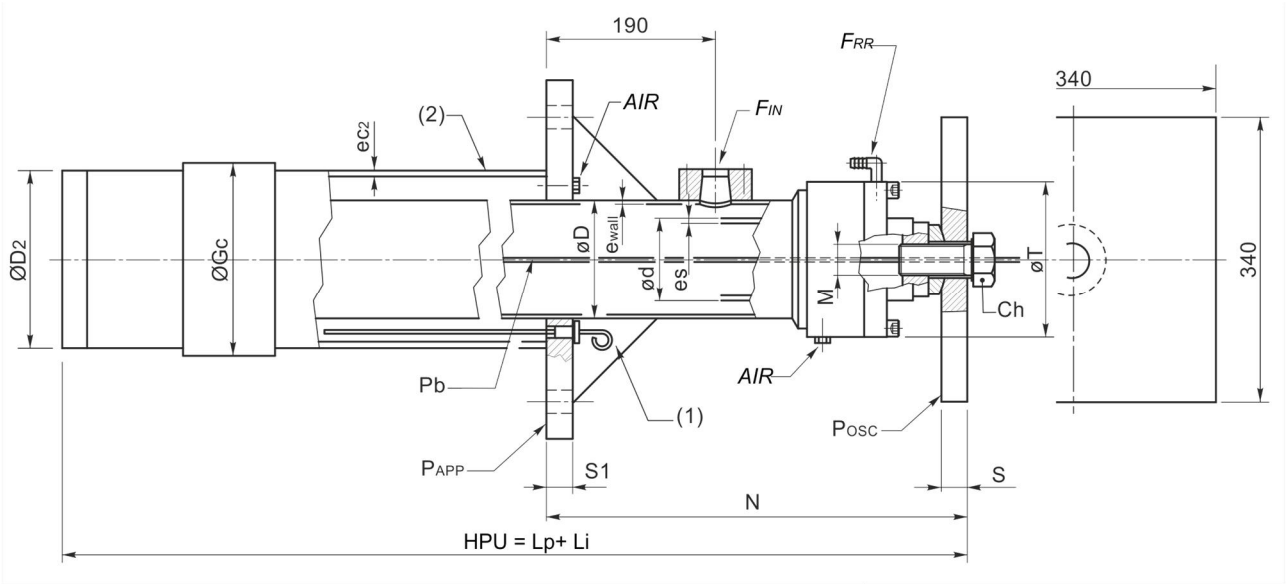
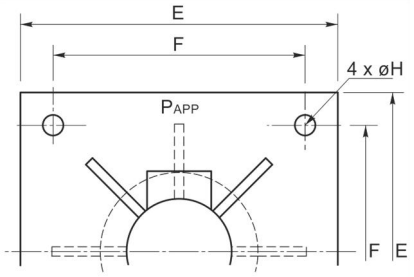


(1):	fluid level indicator
(2):	Cylinder (external)
AIR:	air bleeder
F_{IN}:	fluid inlet
F_{RR}:	fluid recovery fitting
HPU:	lenght of closed jack
Li:	lenght of the jack with travel = 0
L_p:	ram total stroke
P_{APP}:	support plate
Pb:	nylon rope (to set verticality)
P_{OSC}:	swivel plate
Q_{p0}:	weight of the jack with travel = 0
Q_{p1}:	additional weight for a meter of jack travel

PAPP		
ød	**60÷100**	**110**
E	340	400
F	270	330
S1	25	30
øH	22	26



ød	es	øD	e_{wall}	$øD_2$	ec_2	øGc	øT	N	S	Li	Ch	M	Q_{p0}	Q_{p1}
[mm]												-	[kg]	[kg/m]
60	**5**	88,9	3,6	133,0	4,5	155	125	480	25	280	46	M30	60	29
70	**5**	101,6		159,0	5,0	180	131			285			66	36
	7,5													40
80	**5**						150						70	38
	7,5													42
	12													49
90	**5**	114,3	4,0	177,8	5,6	200	157						78	46
	7,5													51
	12													59
100	**5**	127,0	4,5				166						80	50
	7,5													56
	12													64
110	**5**	146,0	5,0	193,7	5,9	220	191	490	30	300			116	53
	7,5													59
	12													69

For values not included in this table, ask to GMV