

# GALVI CALIPERS PC-HYD

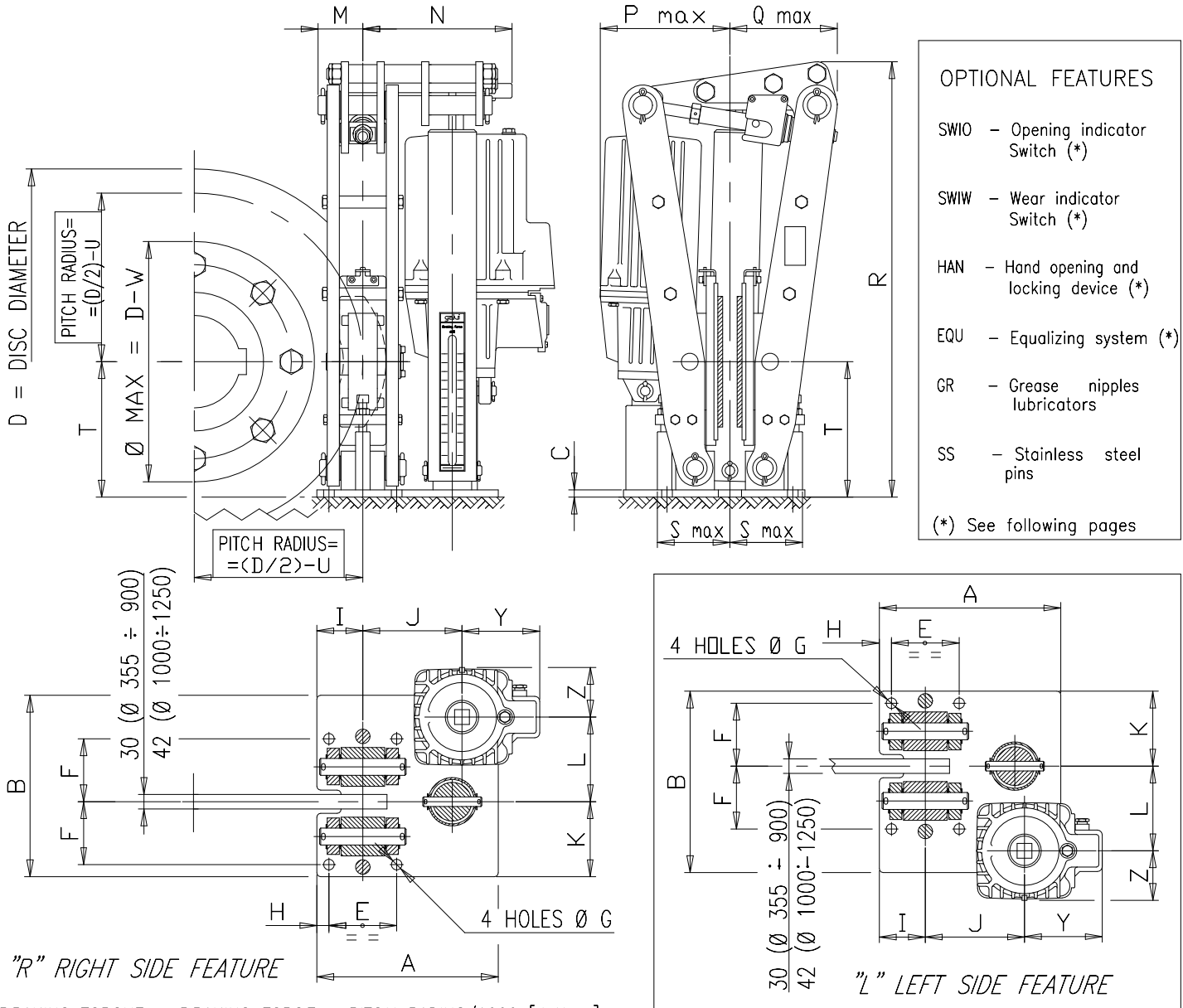
## WITH HYDRO ELECTRO-HYDRAULIC THRUSTOR



### PC-HYD - TECHNICAL DATA SHEET

PC-01

The GALVI PC-HYD Calipers for disc brakes are fitted with HYDRO electro-hydraulic Thrustors. The floating pads will align automatically with the disc eliminating axial load in the event of positioning error and/or disc defect. The system is provided with automatic wear adjusting device and the facility to adjust the Braking Force within a wide range.



BRAKING TORQUE = BRAKING FORCE • PITCH RADIUS/1000 [daN•m]

CALIPER TYPE	BRAKING FORCE (daN)	DIAMETER OF DISCS FROM-T0	A	B	C	E	F	G	H	I	J	K	L	M	N	P max	Q max	R	S max	T	U	W	Y	Z	MASS (kg)	
PC61ED023R (L)	80 ÷ 280	355 ÷ 630	300	300	15	120	80	18	20	80	150	100	140	72	290	250	180	670	120	230	40	200	120	80	77	
PC61ED030R (L)	100 ÷ 380															250										117
PC61ED050R (L)	200 ÷ 600															265										157
PC61ED080R (L)	350 ÷ 900															265										157
PC71ED050R (L)	250 ÷ 700	450 ÷ 500	375	375	15	140	130	22	25	95	205	155	175	95	340	303	222	900	160	280	50	240	148	120	175	
PC71ED080R (L)	300 ÷ 1050															303										157
PC71ED121R (L)	300 ÷ 1800															325										148
PC71ED201R (L)	600 ÷ 2500															325										148
PC71ED301R (L)	1000 ÷ 3600	560 ÷ 800	375	375	15	140	130	22	25	95	205	155	175	95	340	303	222	900	160	280	50	240	148	120	175	
PC72ED080R (L)	300 ÷ 1050															303										157
PC72ED121R (L)	300 ÷ 1800															325										148
PC72ED201R (L)	600 ÷ 2500															325										148
PC72ED301R (L)	1000 ÷ 3600	630 ÷ 710	410	460	20	160	180	27	30	110	225	230	187	115	373	337	260	1130	190	370	65	325	148	120	300	
PC81ED201R (L)	600 ÷ 2500															337										148
PC81ED301R (L)	800 ÷ 3800															337										148
PC82ED201R (L)	600 ÷ 2500															337										148
PC82ED301R (L)	800 ÷ 3800	1000 ÷ 1250	410	460	20	160	180	27	30	110	225	230	187	115	373	337	260	1130	190	370	65	325	148	120	300	
PC83ED201R (L)	600 ÷ 2500															337										148
PC83ED301R (L)	800 ÷ 3800															337										148
PC83ED301R (L)	800 ÷ 3800															337										148