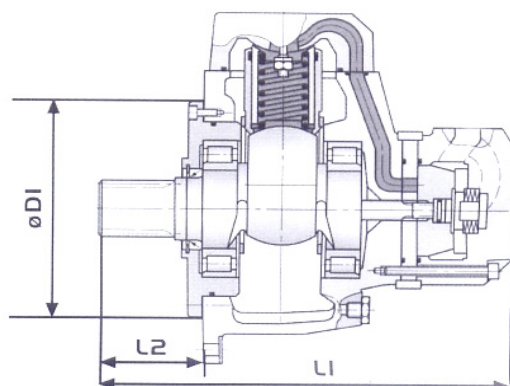
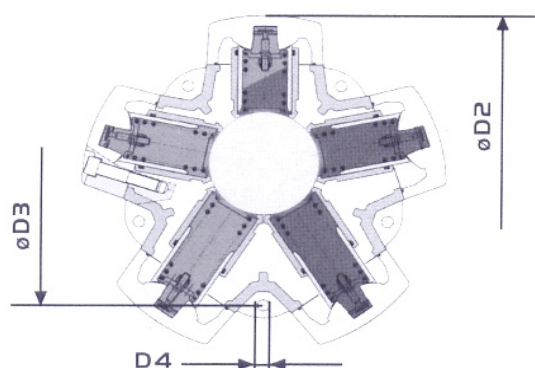


MRC Series - Displacement Table

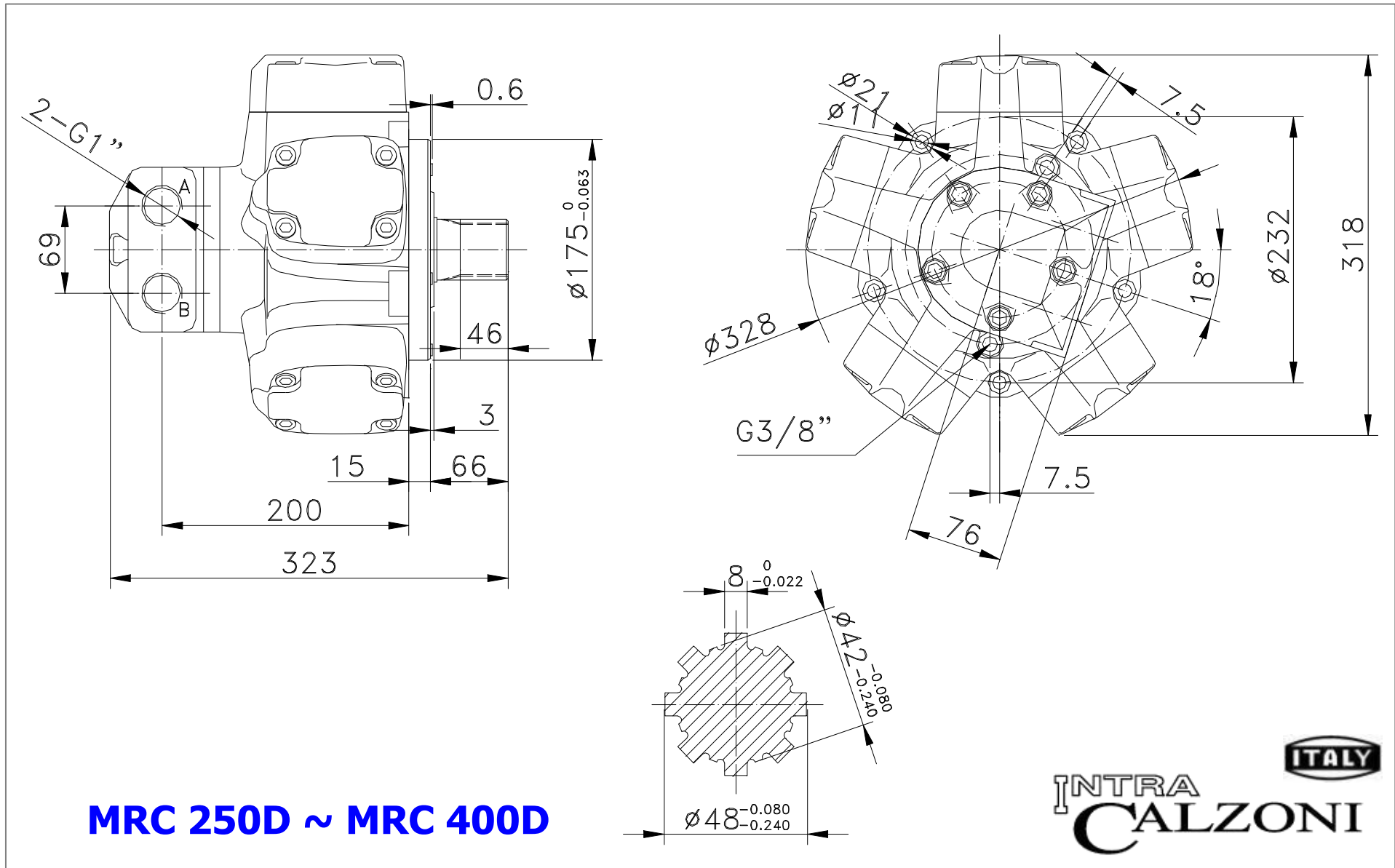
FIXED DISPLACEMENT MOTORS

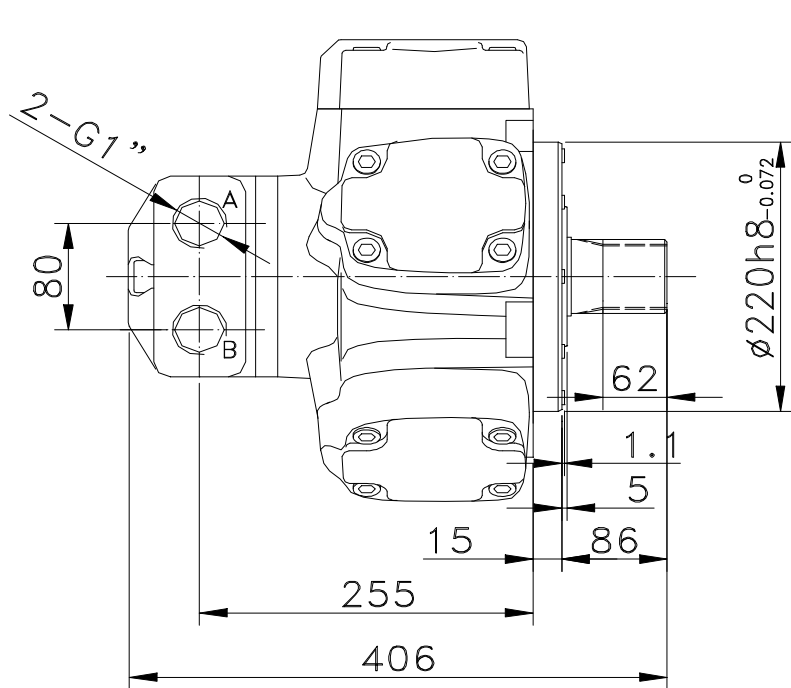


Model	Housing Size	Displ. (c.c.)	Max. Pressure (bar)		Specific Torque N.m / bar	Max. Speed ^(a*)	Max. Power ^(a*)	Weight (kg)	L1 (mm)	L2 (mm)	ØD1 (mm)	ØD2 (mm)	ØD3 (mm)	ØD4 (mm)
			Count.	Int.		(rpm)	(kw)							
MRC-250	D	249.3	250	300	4.00	650	35	52	323.0	81.0	175.0	328.0	232.0	11.0
MRC-300	D	307.5	250	300	4.84	650	39	52						
MRC-330	D	332.4	250	300	5.28	650	43	52						
MRC-350	D	349.1	250	300	5.60	650	45	52						
MRC 400	D	398.1	250	300	6.34	480	50	52						
MRC-500	F	498.6	250	300	7.90	500	64	98	406.0	101.0	220.0	405.0	290.0	13.0
MRC-600	F	611.2	250	300	9.70	450	68	98						
MRC-650	F	659.5	250	300	10.46	440	70	98						
MRC-700	F	707.7	250	300	11.26	430	72	98						
MRC-800	F	804.3	250	300	12.80	430	77	98						
MRC 600I ^(b*)	G	611.2	250	300	9.70	450	68	98	406.0	101.0	256.0	405.0	300.0	14.0
MRC 700I ^(b*)	G	707.7	250	300	11.26	440	72	98						
MRC 800I ^(b*)	G	804.3	250	300	12.80	430	77	98						
MRC-1000	G	1,016.1	250	300	16.20	350	80	140	445.0	117.0	250.0	470.0	330.0	15.0
MRC-1100	G	1,125.8	250	300	17.93	330	88	140						
MRC-1200	G	1,237.1	250	300	19.70	300	94	140						
MRC-1400	G	1,369.5	250	300	21.81	270	103	140						
MRC-1600	H	1,608.1	250	300	25.60	230	110	227	503.0	133.0	290.0	558.0	380.0	17.0
MRC-1800	H	1,809.6	250	300	28.80	230	121	227						
MRC-2000	H	2,010.2	250	300	32.00	230	135	227						
MRC-2400	I	2,393.1	250	300	38.11	200	140	325	617.3	154.3	335.0	642.0	440.0	19.0
MRC-2800	I	2,792.1	250	300	44.46	180	150	325						
MRC-3100	I	3,103.7	250	300	49.92	180	150	325						
MRC-3500	I	3,103.7	230	280	55.20	180	153	325						
MRC-3600	L	3,636.8	250	300	57.90	170	157	508	700.4	209.9	400.0	756.0	540.0	23.0
MRC-4500	L	4,502.7	250	300	71.70	160	166							
MRC-5400	L	5,401.2	250	300	86.01	150	169							
MRC-6500	M	6,504.1	250	300	103.57	130	240	800	796.0	230.0	450.0	864.0	600.0	25.0
MRC-7000	M	6,995.0	250	300	111.39	130	250							
MRC-8500	M	8,525.6	250	300	145.00	120	290							
MRC-9000 ^(c*)	N	9,005.5	250	300	157.00	130	370	920	See Drawing					
MRC-9900 ^(c*)	N	99,039.0	250	300	157.70	120	300							
MRC-10800 ^(c*)	N	10,800.0	250	300	172.00	110	310							

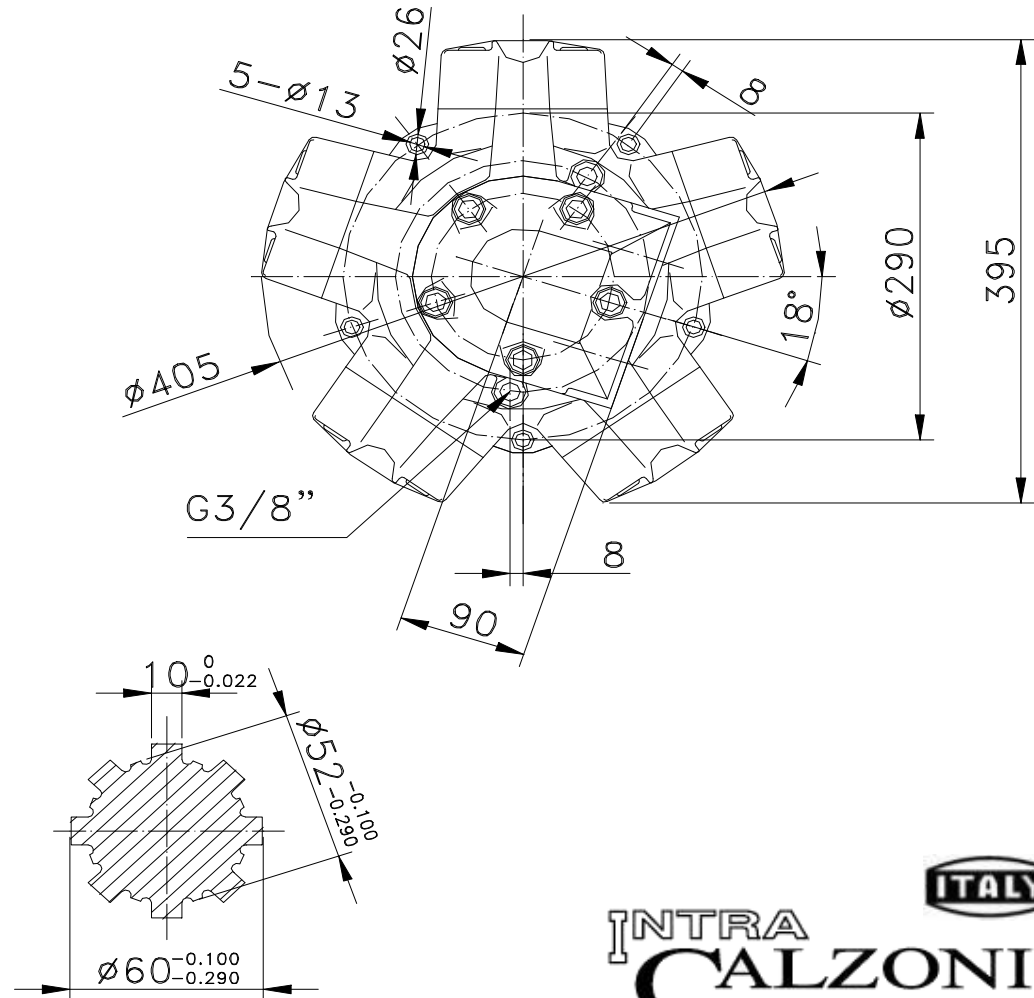
(a*): Maximum value Obtainable with flushing (b*): Intermot Mounting Interchangeable (c*): Larger Displacements are available .Pls consult INTRACALZONI Hydraulics

The specified data are for product description purposes only and must not be interpreted as warranted characteristic in a legal sense. All rights reserved. Subject to revision.

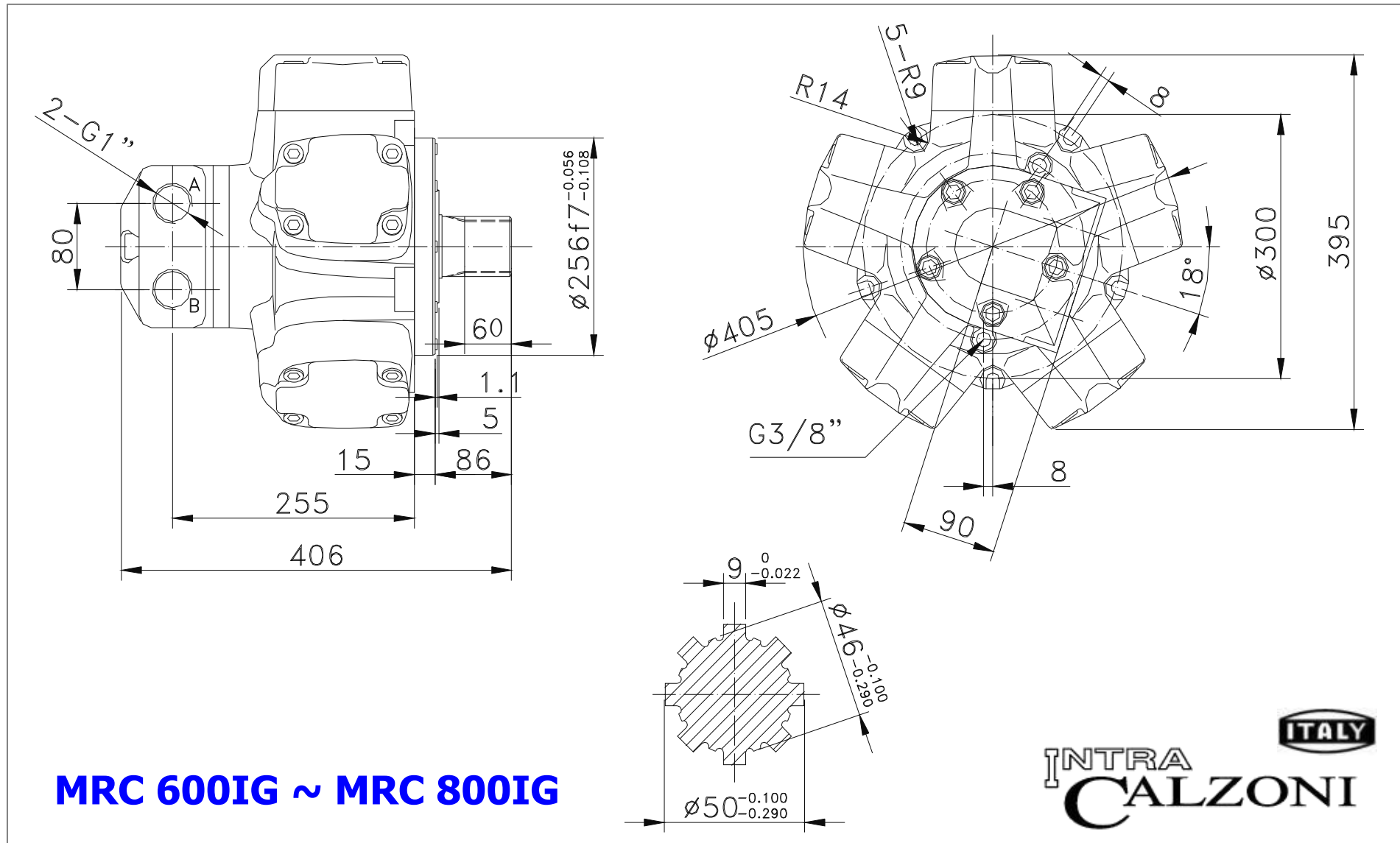


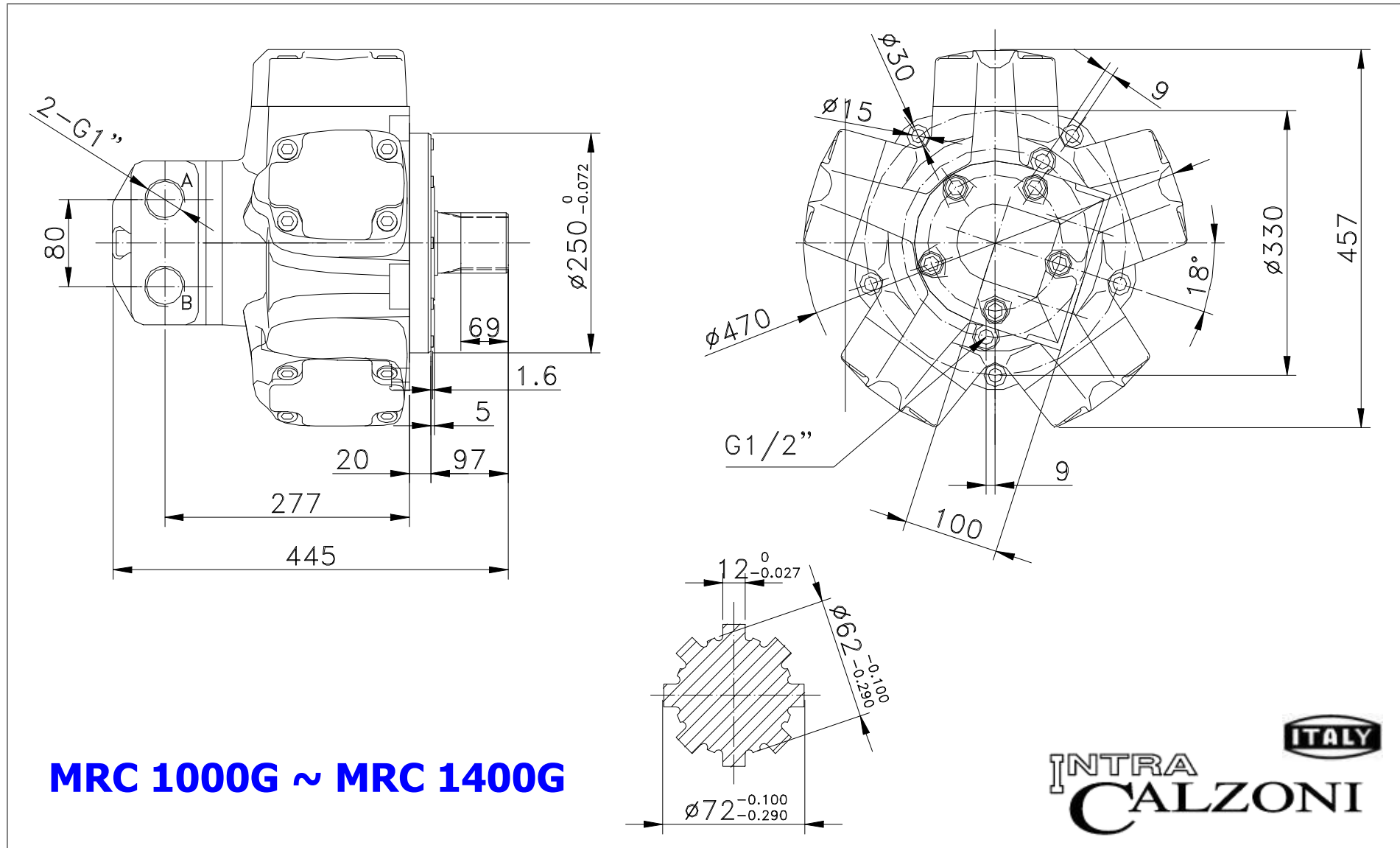


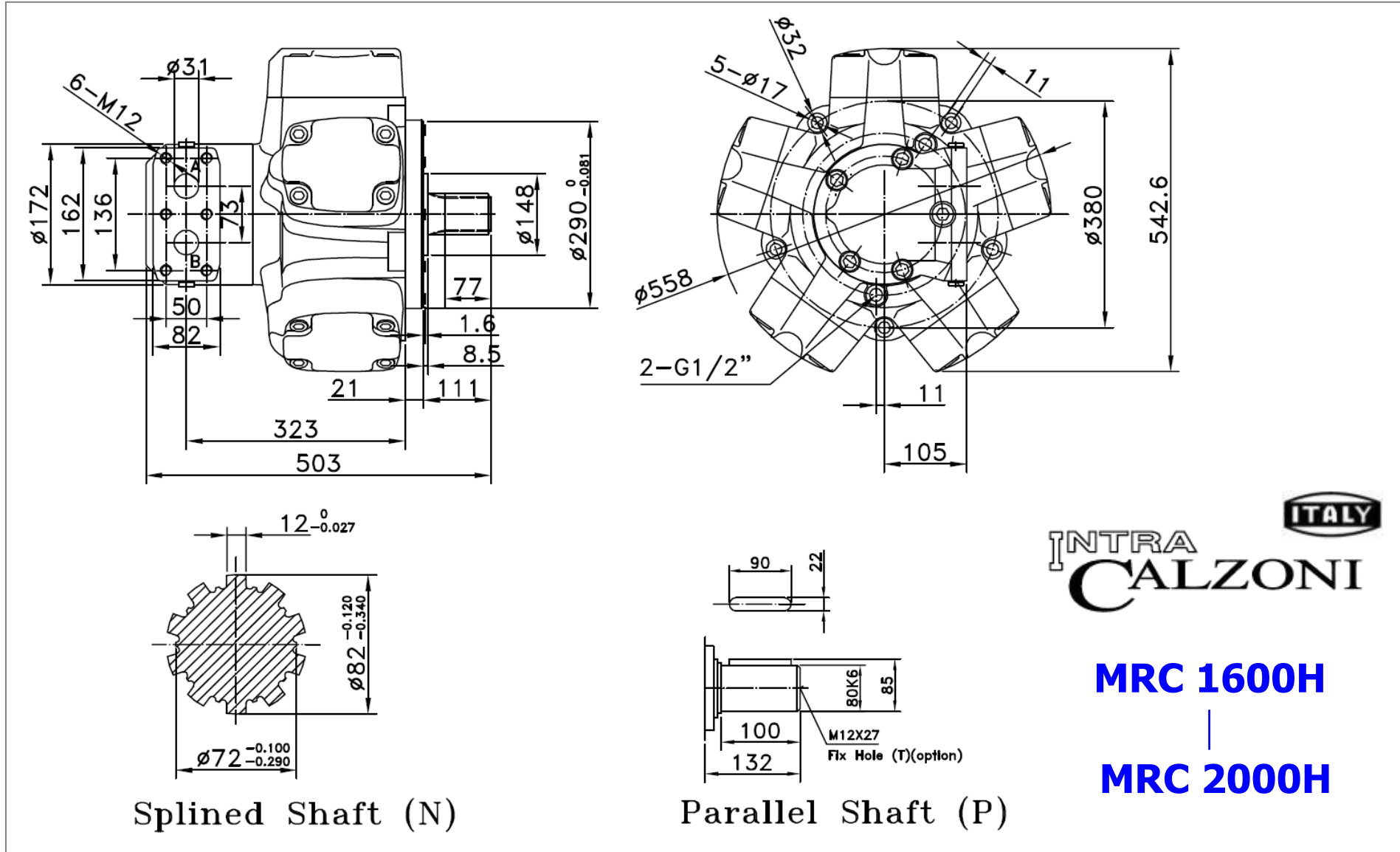
MRC 500F ~ MRC 800F

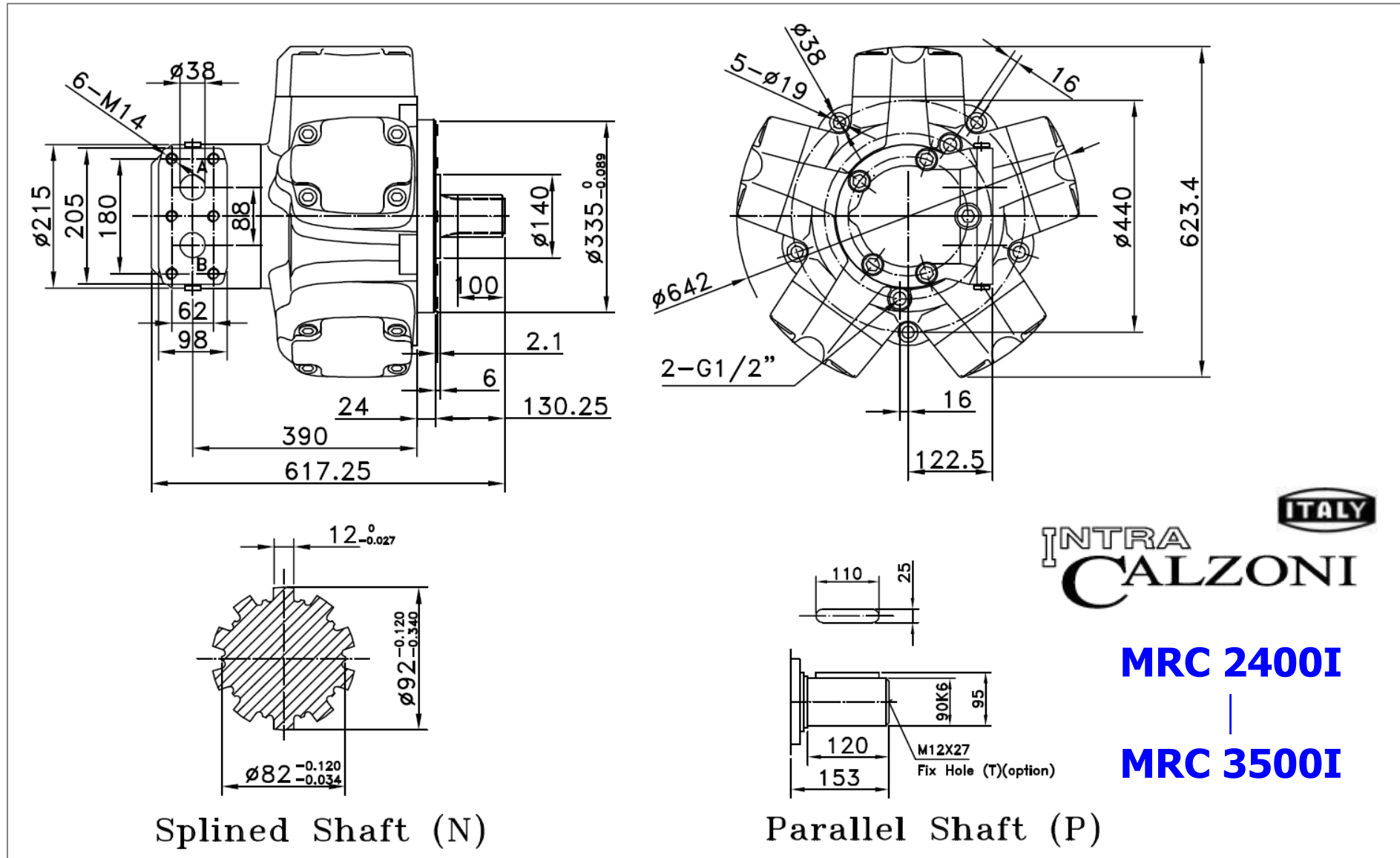


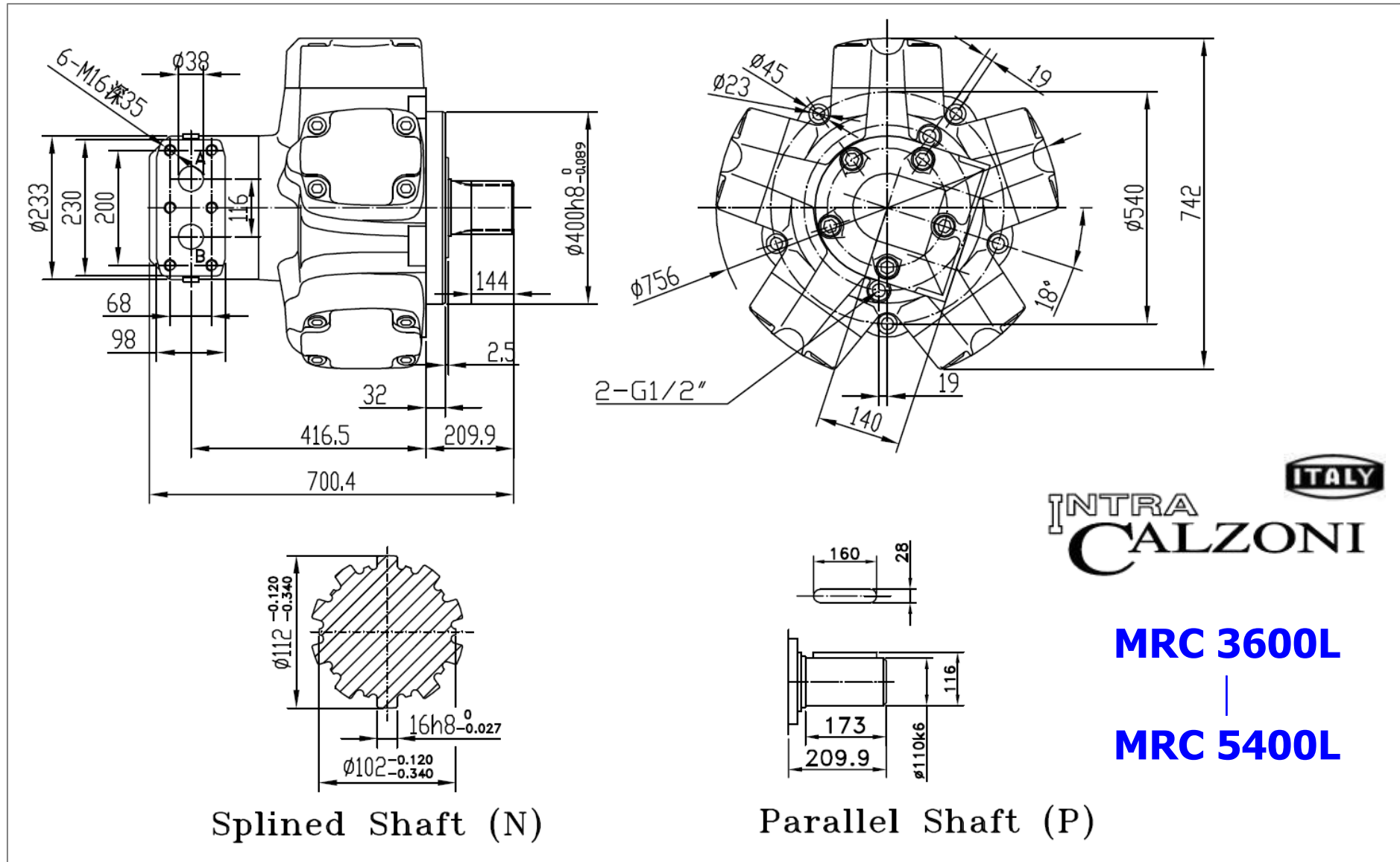
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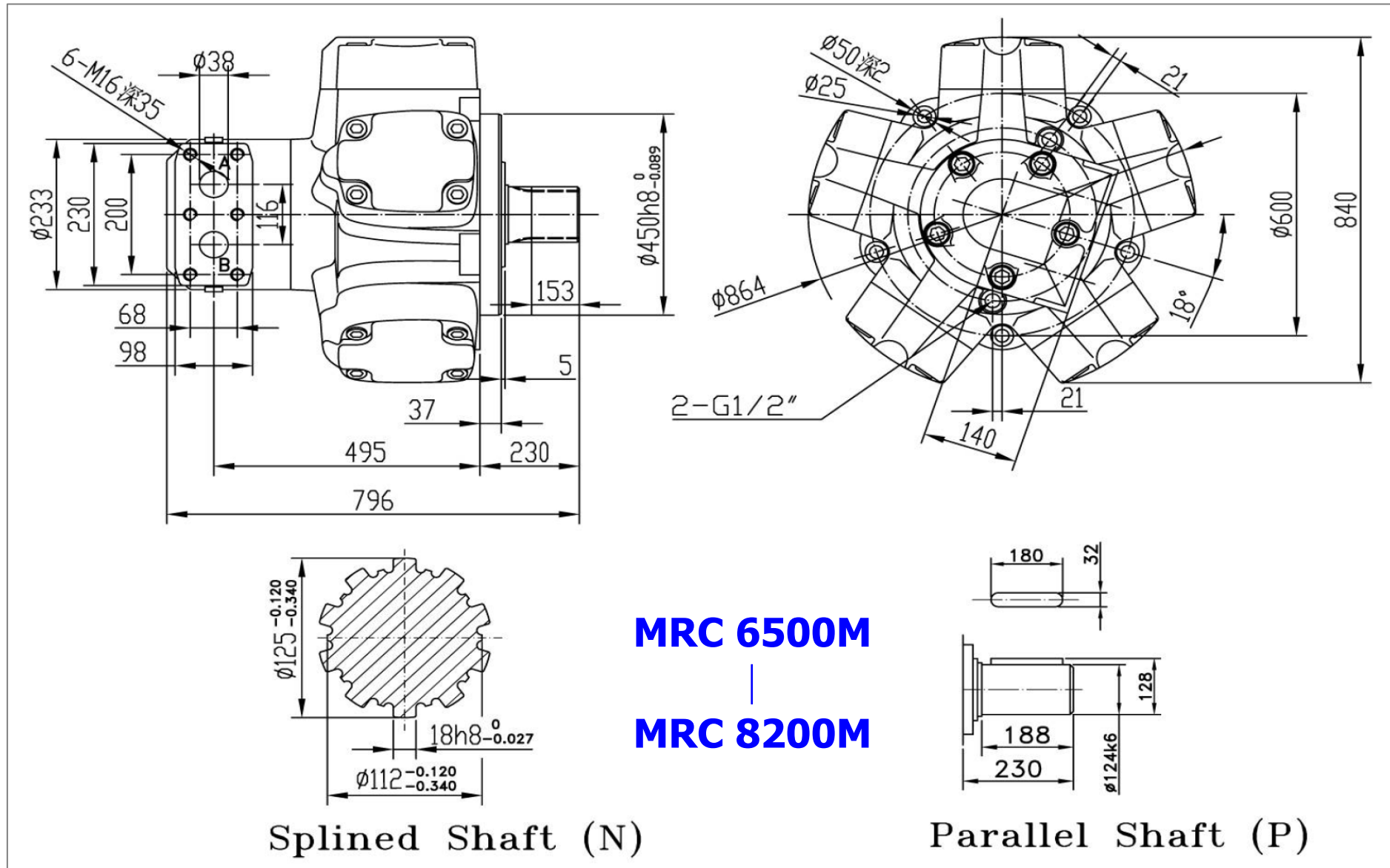


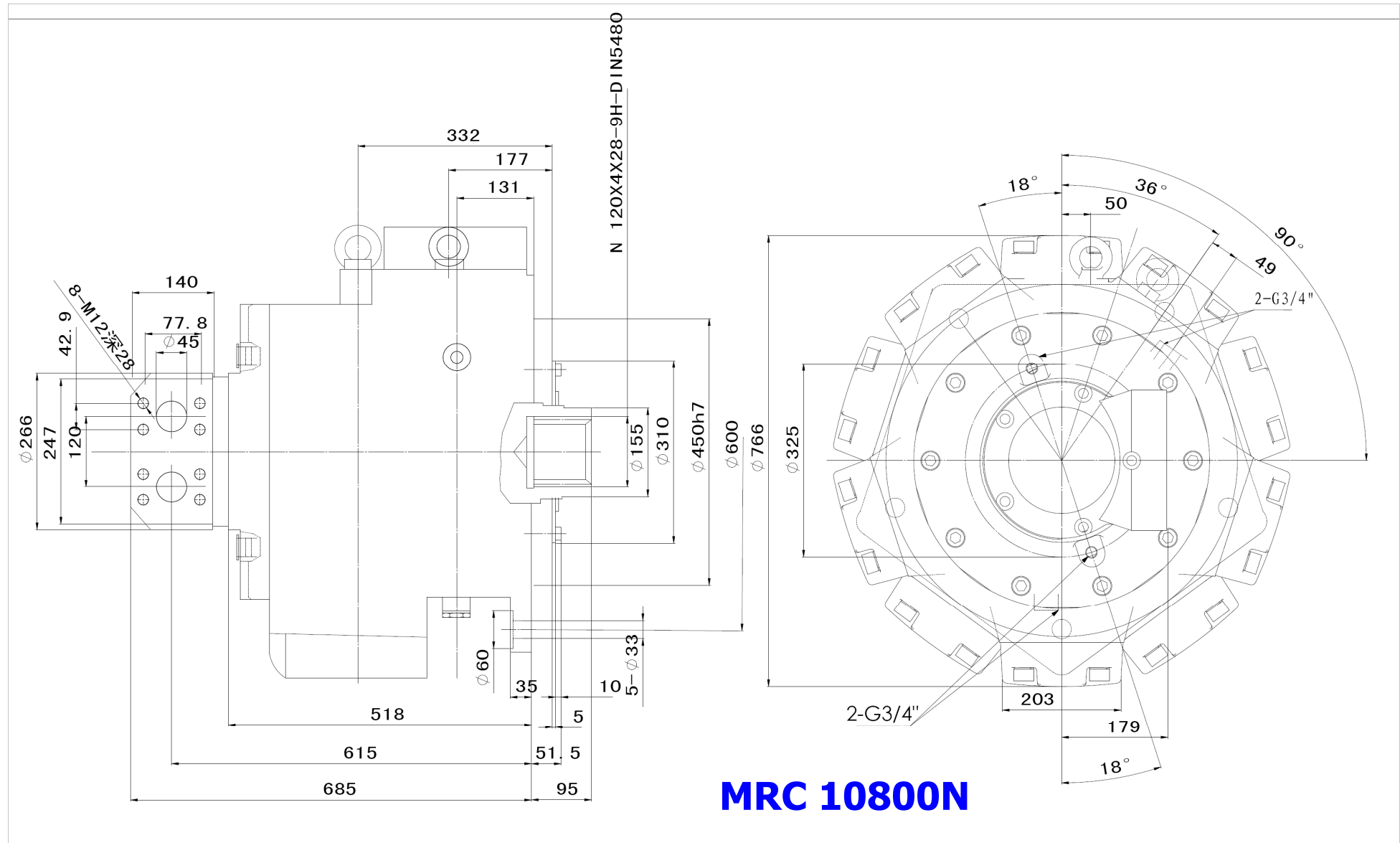












Radial Piston Hydraulic Motor

Ordering Code - Motor Type: MRC - MRCN

Code Example:	MRC	3600	L	-	N1	N1	N1	N1	N	**	※ MRC is 100% MR/MRE Equivalent
	MRCN	800	G	-	F1	N1	N1	N1	N	**	※ MRCN is MR/MRE in Intermot Mounting
SERIES MRC : 250 Bar Cont., MR/ MRE Equivalent MRCN : 210 Bar Cont. , Intermot Mounting Interchangeable											
DISPLACEMENT See MRC/MRCN Displacement Table											
HOUSING SIZE (COULD BE OMITTED) See MRC/MRCN Displacement Table											
SHAFT OPTION N1 : Spline DIN 5463 Standard D1 : Spline DIN 5480 F1 : Female Spline DIN5480 P1 : Shaft with Key B1 : Spline BS 3550											
SPEED SENSOR OPTION N1 : None Q1 : Encoder Drive C1 : Mechancial Tachometer Drive T1 : Tachogenerator Drivee M1 : Incremental Elcis Encoder (500 pulse/rev)-Uni Directional B1 : Incremental Elcis Encoder (501 pulse/rev)-Bi Directional											
SPECIAL ** : Space Reserved to INTRACALZONI											
DIRECTION OF ROTATION N : Standard Rotation (CW:inlet in A, CCW:inlet in B) S : Reversed Rotation (CW:inlet in B, CCW:inlet inA)											
CONNECTION FLANGE OPTION N1 : None C1 : Standard INTRACALZONI S1 : Standard SAE Metric T1 : Standard SAE UNC G1 : SAE 6000 psi Metric L1 : SAE 6000 psi UNC S3 : Standard SAE Metric Motor Integrated G3 : SAE 6000 psi Metric Motor Integrated											
SEALS OPTION N1 : NBR Mineral Oil Standard F1 : NBR, 15 Bar Shaft Seal V1 : FPM Seal (Viton) U1 : No Shaft Seal (for Brake)											