



TURBO CATALOG
2019

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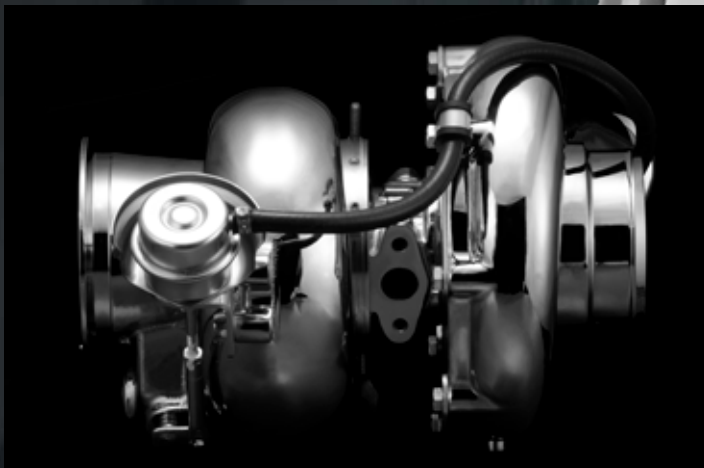
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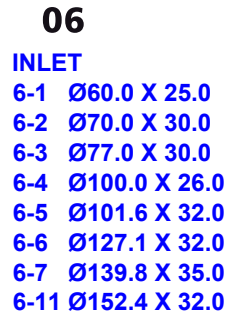
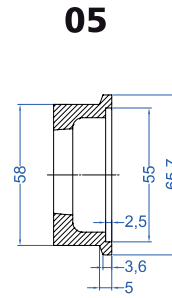
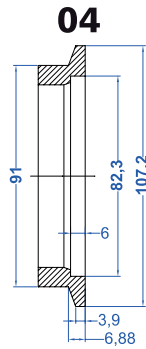
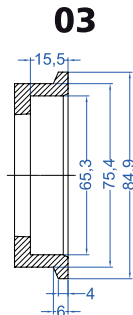
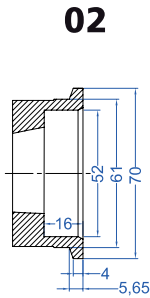
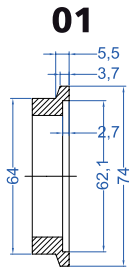
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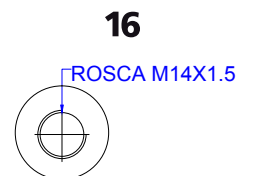
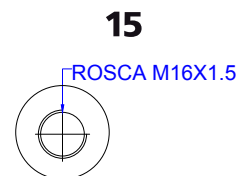
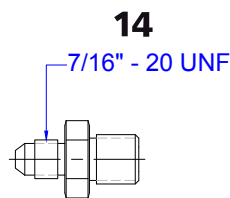
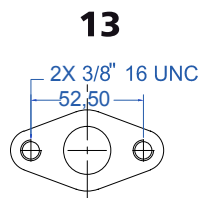
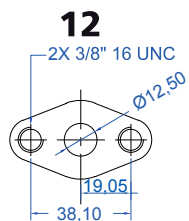
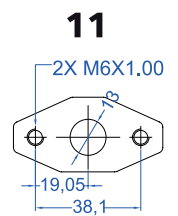
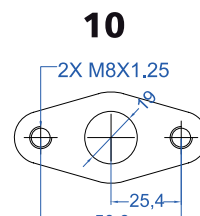
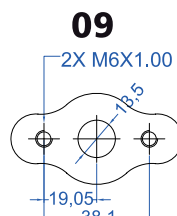
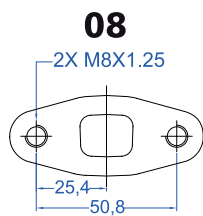
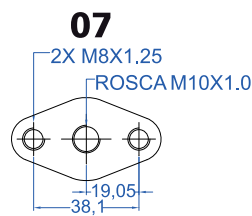
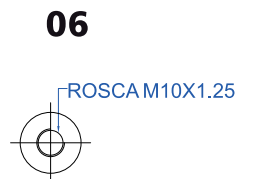
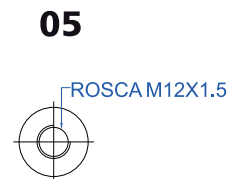
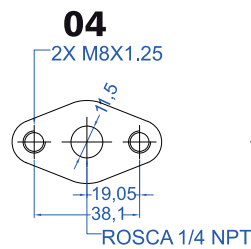
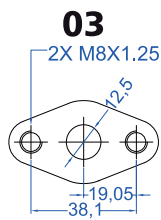
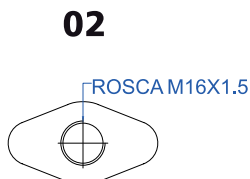
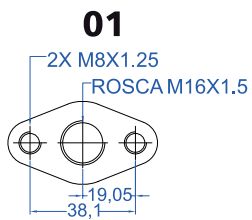
ENTRADA E SAÍDA - CARCAÇA COMPRESSORA

COMPRESSOR HOUSING - INLET | OUTLET



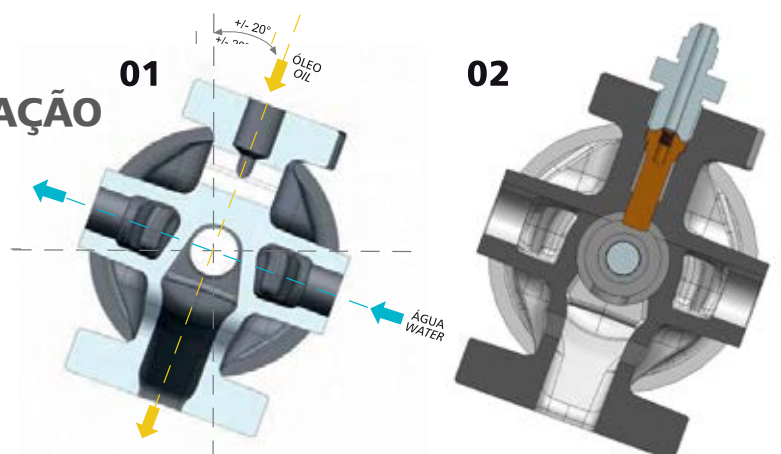
ENTRADA E SAÍDA - LUBRIFICAÇÃO

LUBRIFICATION - INLET | OUTLET



RECOMENDAÇÃO PARA INSTALAÇÃO DE TURBOS COM CARCAÇA CENTRAL REFRIGERADA

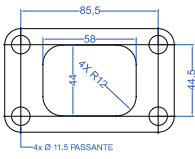
INSTALATION INSTRUCTION
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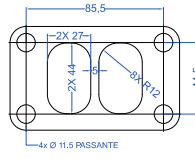
ENTRADA E SAÍDA - CARCAÇA TURBINA

TURBINE HOUSING - INLET | OUTLET

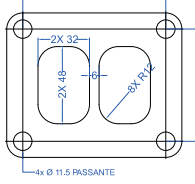
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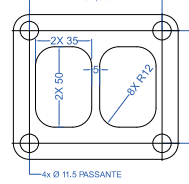
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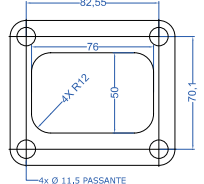
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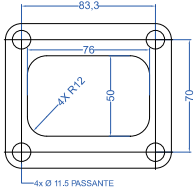
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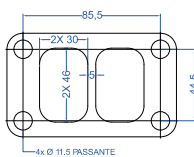
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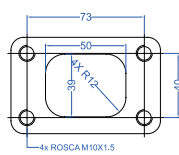
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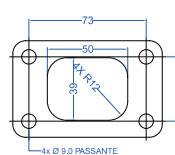
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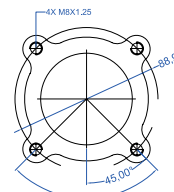
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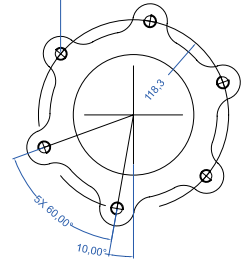
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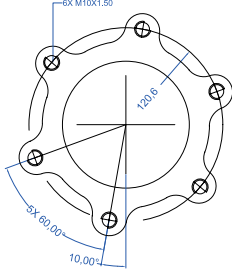
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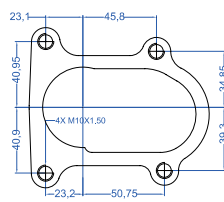
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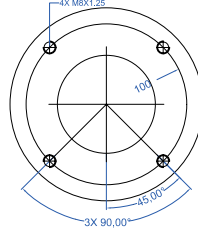
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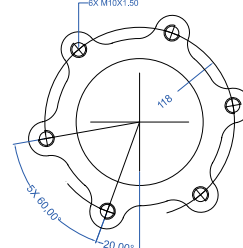
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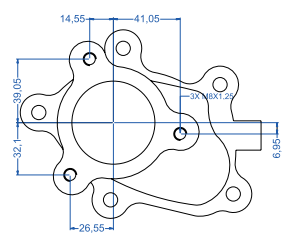
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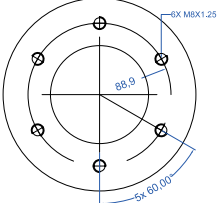
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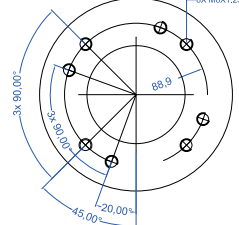
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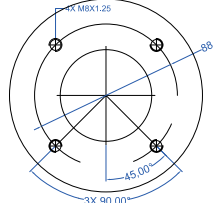
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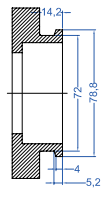
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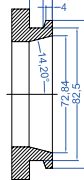
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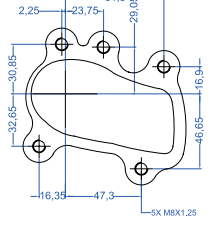
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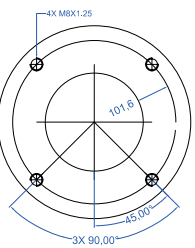
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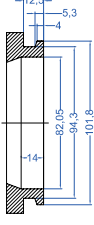
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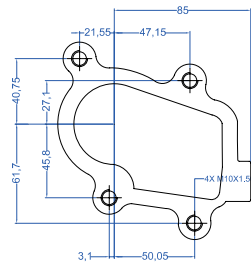
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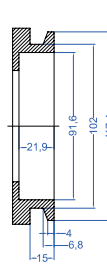
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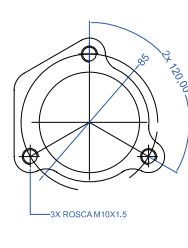
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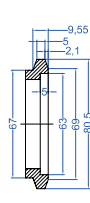
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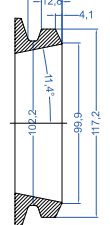
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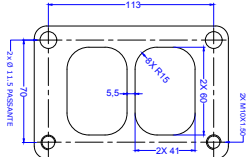
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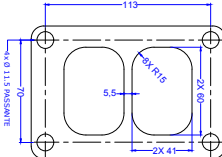
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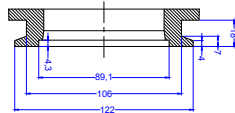
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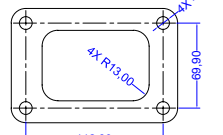
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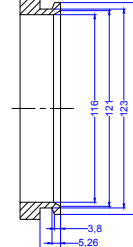
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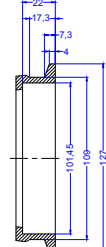
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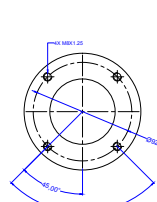
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35



36



RACING BALL BEARING

Master Power Ball Bearing é uma linha de produtos que representa um avanço na performance dos turbocompressores. A inovação técnica e materiais de alta qualidade transmitem uma maior potência. Caracterizado por um coeficiente de atrito muito menor, resultando em um impulso superior e melhor resposta em baixas faixas de RPM.

Master Power Ball Bearing is a product line that represents an advance in the performance of turbochargers. The technical innovation and high quality materials transmits a higher power output. Characterized by a much smaller friction coefficient resulting in a superior boost and better response in low RPM ranges.





RB4449

TURBO PERFORMANCE MP 300C

44,05/49,5

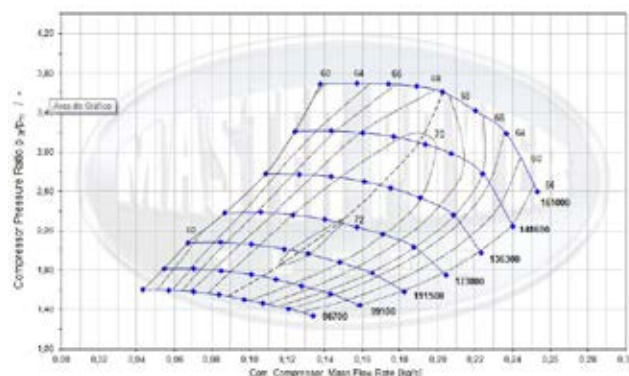
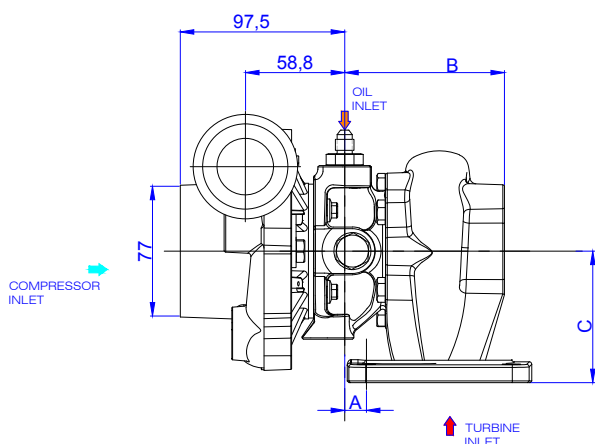
BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	44,0mm x 63,0mm - 6/6 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	49,5mm x 61,5mm - 10 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 14 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 8cm ² ENTRADA <i>INLET</i> - Diagrama 06-3 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 06-10 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	6,1	0.48	SF	1	07	16	07	16,0	122,75	78,8
2	6,7	0.48	SF	1	07	10	07	15,95	97,75	78,0
3	9,0	0.63	SF	1	07	10	07	17,65	98,35	78,0

HORSEPOWER
145/360





RB474

TURBO PERFORMANCE MP 330C

47/49,5

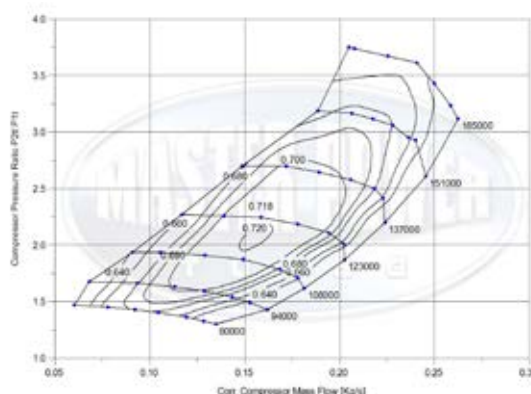
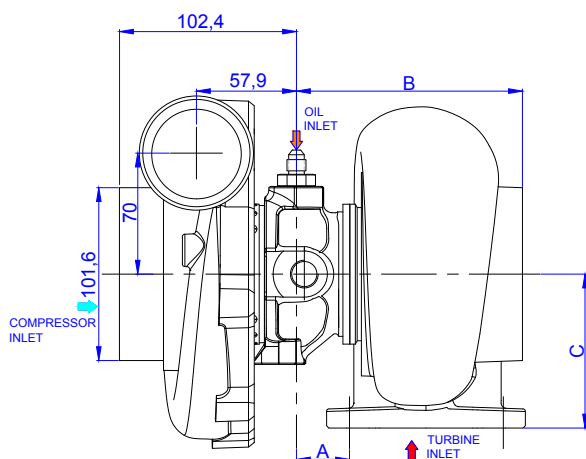
BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	47,0mm x 60,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	49,5mm x 61,5mm - 10 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA AREA 13cm ² ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-10 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
2	6,7	0.48	SF	1	07	10	07	15,95	97,75	78,0
3	9,0	0.63	SF	1	07	10	07	17,65	98,35	78,0

**HORSEPOWER
200/430**





RB494

TURBO PERFORMANCE MP 320C

49/49,5

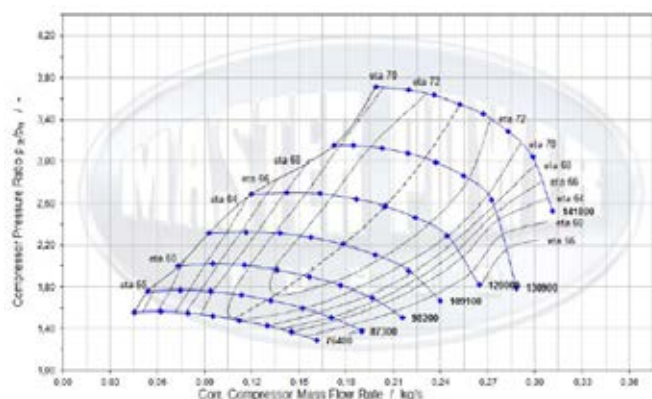
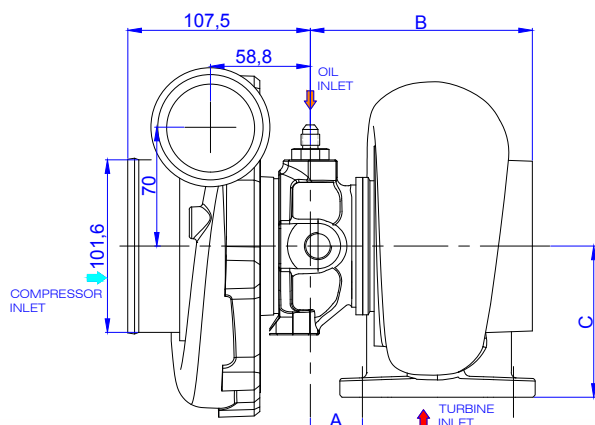
BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	49,0mm x 70,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	49,5mm x 61,5mm - 10 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 14 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 13cm ² ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 06-10 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
2	6,7	0.48	SF	1	07	10	07	15,95	97,75	78,0
3	9,0	0.63	SF	1	07	10	07	17,65	98,35	78,0
4	13,6	0.94	TF	2	07	19	07	18,75	90,85	78,0
5	14,7	0.70	TF	2	05	18	05	13,0	94,85	74,5

HORSEPOWER
200/430





RB545

TURBO PERFORMANCE MP 370C

54/59

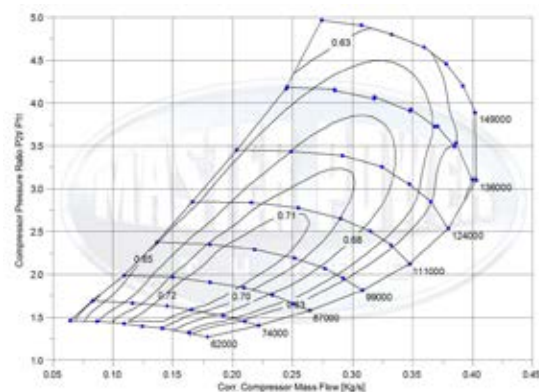
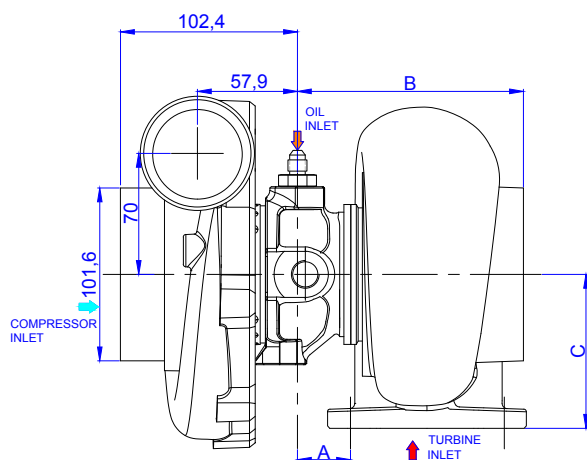
BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	54,0mm x 77,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 13cm ² ENTRADA INLET - Diagrama 06-4 Página 06 SAÍDA OUTLET - Diagrama 06-8 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
2	9,0	0.63	SF	1	07	10	07	18,05	98,75	78,0
3	10,9	0.68	SF	6	07	21	07	15,25	102,0	76,0
9	14,7	0.70	TF	2	07	17	07	13,45	95,25	74,5

**HORSEPOWER
270/600**





RB6001

TURBO PERFORMANCE MP 350C

54/59

BALL BEARING

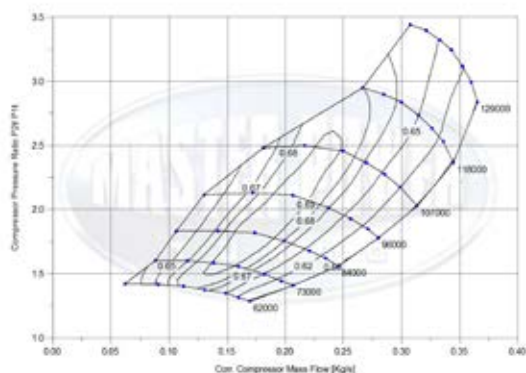
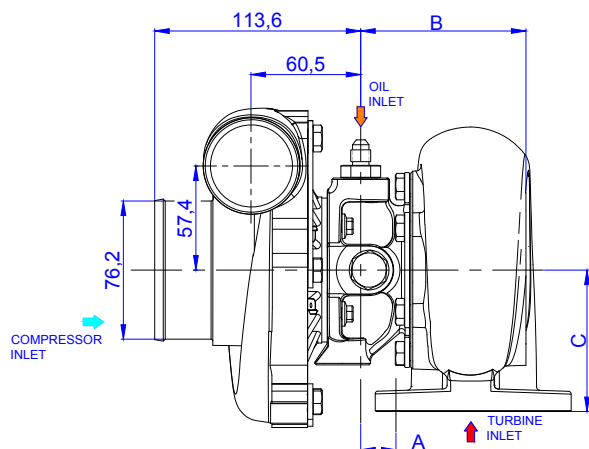
ROTOR COMPRESSOR COMPRESSOR WHEEL	54,0mm x 77,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 9cm ² ENTRADA INLET - Diagrama 06-3 Página 06 SAÍDA OUTLET - Diagrama 06-8 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
11	14,7	0.70	TF	2	07	21	07	13,75	109,75	74,5

HORSEPOWER
250/550





RB6002

TURBO PERFORMANCE MP 350C

59/59

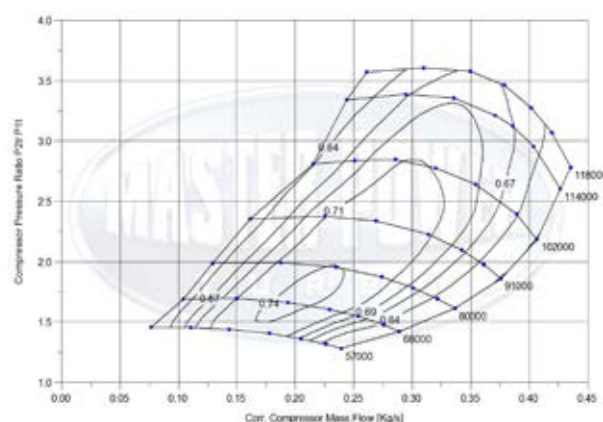
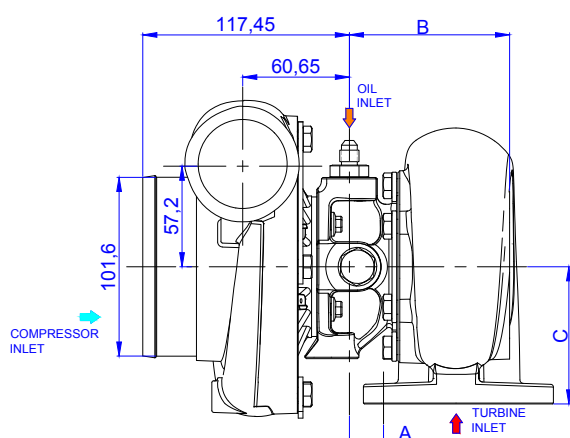
BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	59,0mm x 84,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 14 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
2	9,0	0.63	SF	1	07	10	07	18,05	98,05	78,0
4	11,0	0.70	TF	2	07	20	07	19,25	142,25	78,0

HORSEPOWER
350/640





RB6003

TURBO PERFORMANCE MP 350C

61/64,5

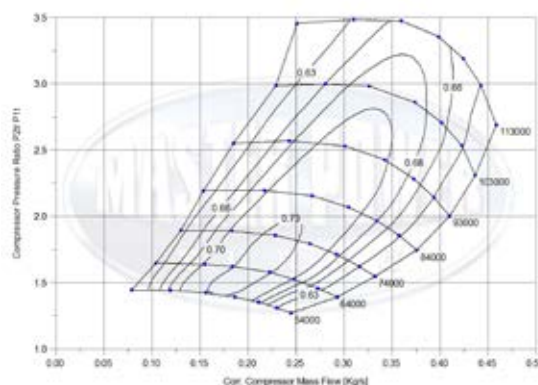
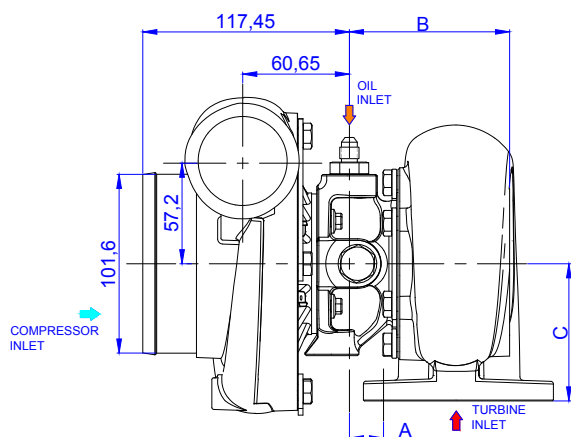
BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	61,0mm x 88,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium	
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS BLADES	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA AREA 12cm ²	ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
2	13,2	0.81	SF	5	07	21	07	16,75	102,0	76,0
3	13,6	0.94	TF	2	07	19	07	19,15	91,25	78,0
4	11,0	0.70	TF	2	07	20	07	19,25	142,25	78,0

HORSEPOWER
370/670





RB6004

TURBO PERFORMANCE MP 350C

65/64,5

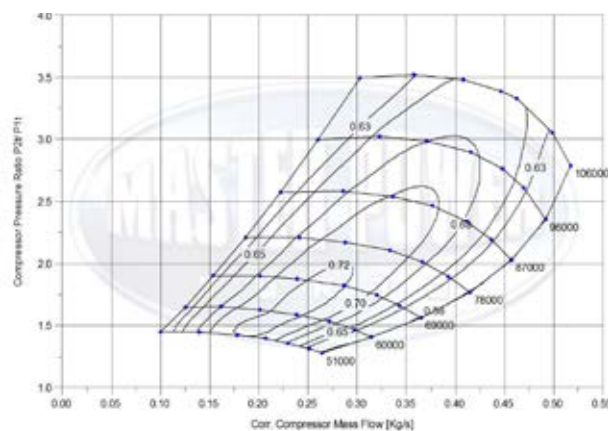
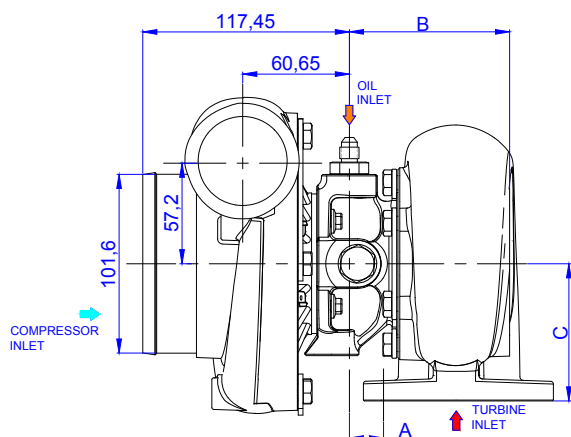
BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	65,0mm x 94,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
7	14,7	0.70	TF	2	07	21	07	14,25	109,75	74,5
11	16,4	0.96	SF	5	07	21	07	18,55	109,75	78,0

**HORSEPOWER
400/730**





RB6006

TURBO PERFORMANCE MP 350C

61/59

BALL BEARING

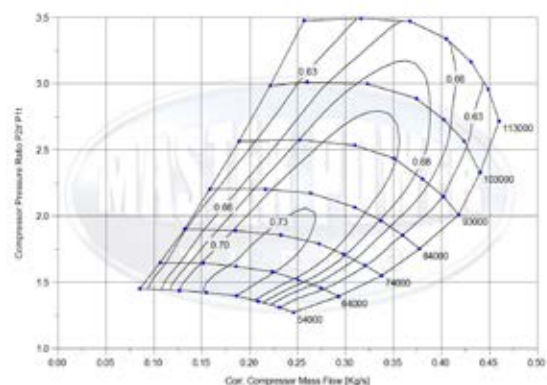
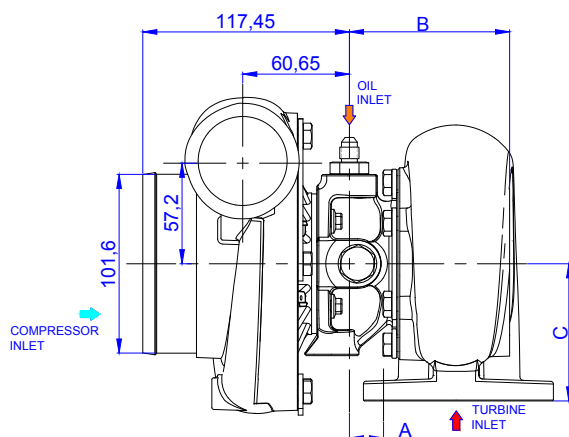
ROTOR COMPRESSOR COMPRESSOR WHEEL	61,0mm x 88,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium	
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS BLADES	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA AREA 12cm ²	ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
4	11,0	0.70	TF	2	07	20	07	19,25	142,25	78,0



HORSEPOWER
390/700





RB6007

TURBO PERFORMANCE MP 350C

65/64,5

BALL BEARING

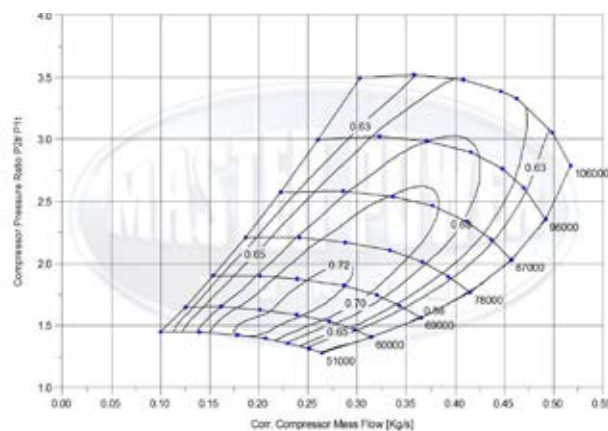
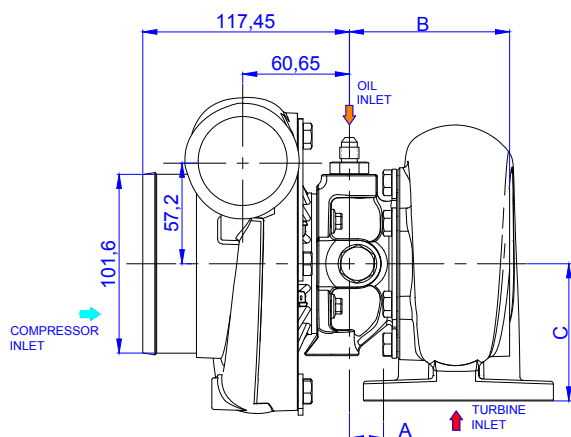
ROTOR COMPRESSOR COMPRESSOR WHEEL	65,0mm x 94,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS BLADES
CARÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-9 Página 06

OPÇÕES DE CARÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
4	11,0	0.70	TF	2	07	20	07	19,25	142,25	78,0



**HORSEPOWER
400/750**





RB6008

TURBO PERFORMANCE MP 350C

59/64,5

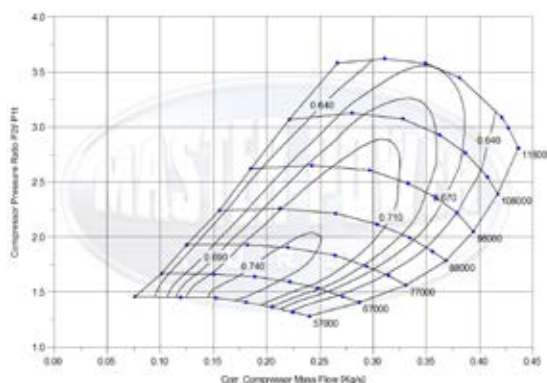
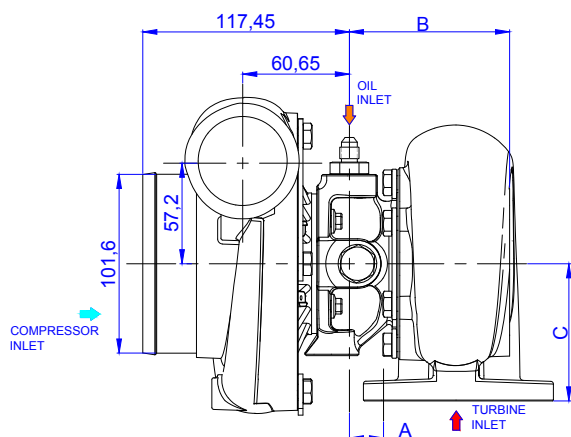
BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	59,0mm x 84,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
3	13,6	0.94	TF	2	07	19	07	19,15	91,25	78,0
4	11,0	0.70	TF	2	07	20	07	19,25	142,25	78,0
6	14,7	0.70	TF	2	07	20	07	13,45	109,0	74,5

HORSEPOWER
380/690





RB6009

TURBO PERFORMANCE MP 350C

67/66,5

BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	67,0mm x 97,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	66,5mm x 74,0mm - 12 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 01 Página 06

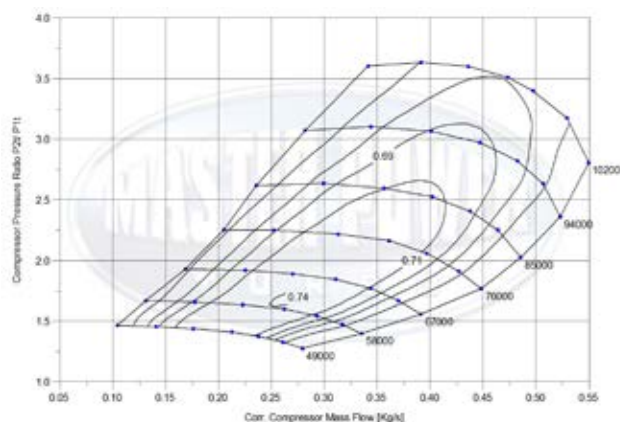
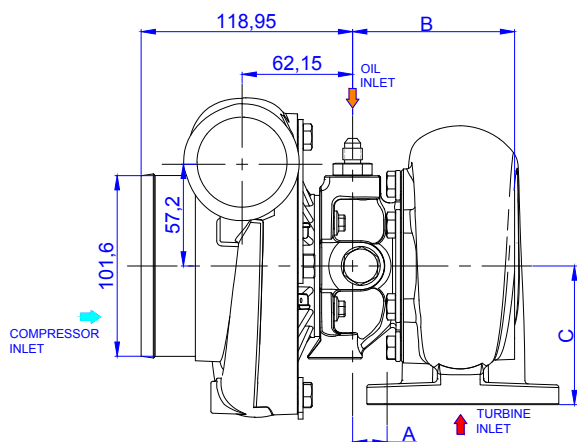
OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	16,3	1.00	TF	4	07	24	07	16,55	124,24	76,0
4	13,6	0.94	TF	2	07	19	07	19,15	91,25	78,0



**HORSEPOWER
440/800**





RB6010

TURBO PERFORMANCE MP 350C

69/66,5

BALL BEARING

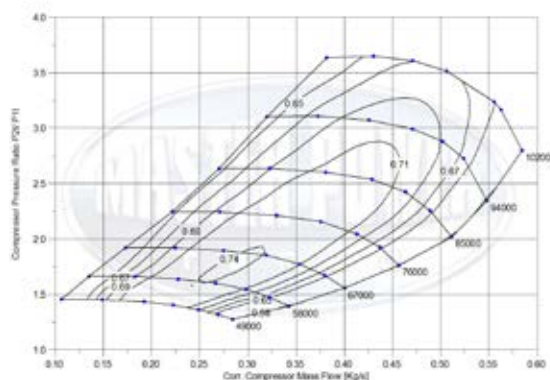
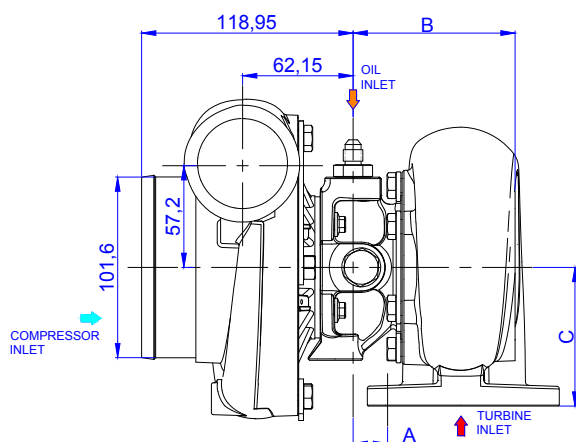
ROTOR COMPRESSOR COMPRESSOR WHEEL	69,0mm x 97,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	66,5mm x 74,0mm - 12 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA AREA 12cm² ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 01 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
2	16,4	0.96	SF	5	07	21	07	18,55	109,75	78,0

HORSEPOWER
440/800





RB5449

TURBO PERFORMANCE MP 330C

54,8/49,5

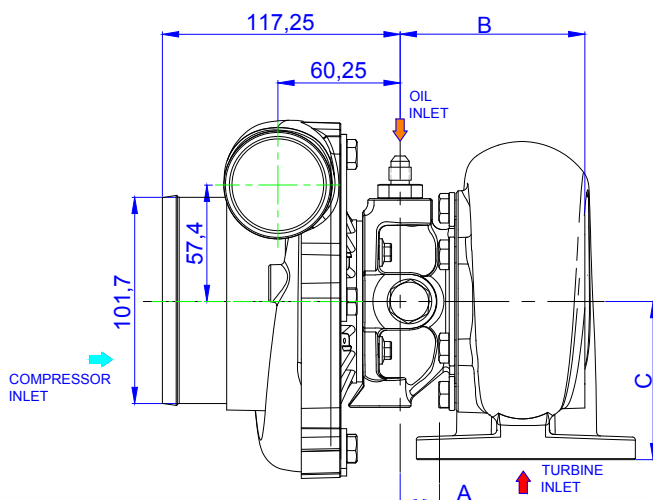
BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	54,8mm x 77,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	49,5mm x 61,5mm - 10 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 11,72cm ² ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-8 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
3	9,0	0.63	SF	1	07	10	07	17,65	98,35	78,0
5	14,7	0.70	TF	2	07	18	07	13,0	94,85	74,5

HORSEPOWER
270/600





RB5959

TURBO PERFORMANCE MP 350C

59/59

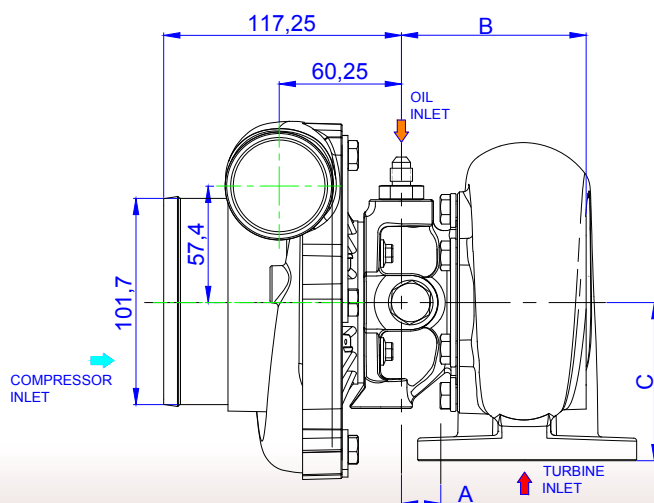
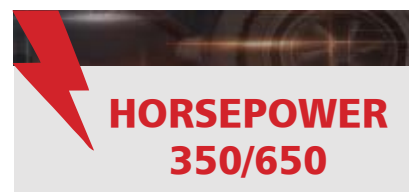
BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	59,0mm x 84,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 11,72cm ² ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-8 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
9	14,7	0.70	TF	2	07	36	07	13,45	95,25	74,5





RB6159

TURBO PERFORMANCE MP 370C

61/59

BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	61,0mm x 88,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 14 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 11,72cm ² ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 06-8 Página 06

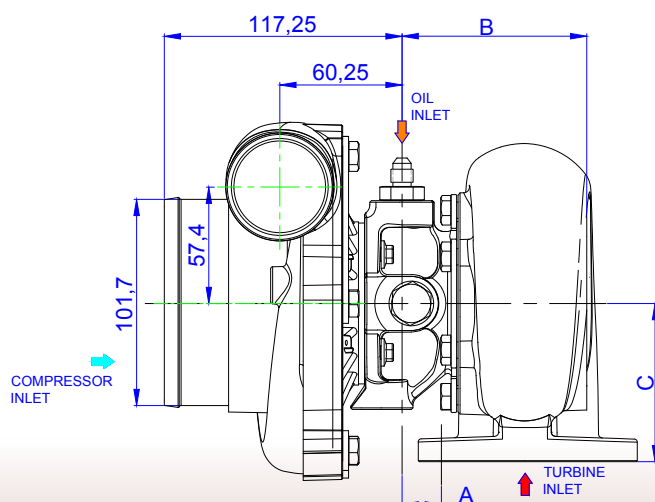
OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
4	11,0	0.70	TF	2	07	20	07	19,25	142,25	78,0
6	13,2	0.81	SF	5	07	21	07	16,75	102,05	76,0
11	14,7	0.70	TF	2	07	21	07	14,25	109,75	74,5



**HORSEPOWER
390/700**





RB6559

TURBO PERFORMANCE MP 370C

65/59

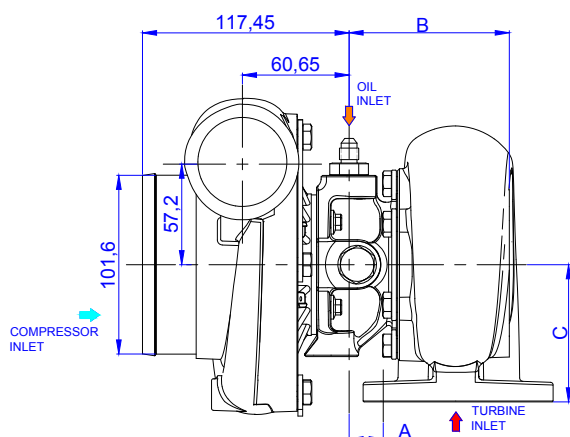
BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	65,0mm x 94,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 14,95cm ² ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
6	13,2	0.81	SF	5	07	21	07	16,75	102,05	76,0
11	14,7	0.70	FT	2	07	21	07	14,25	109,75	74,5

**HORSEPOWER
410/750**





RB6764

TURBO PERFORMANCE MP 370C

67/64,5

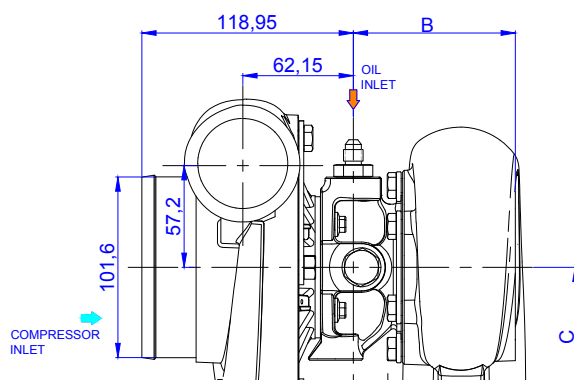
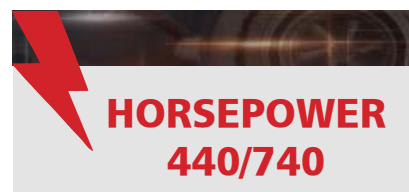
BALL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	67,0mm x 97,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 14 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 14,95cm² ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
5	14,7	0.70	TF	2	07	19	07	13,45	95,25	74,5





RB6966

TURBO PERFORMANCE MP 350C

69/66,5

BALL BEARING

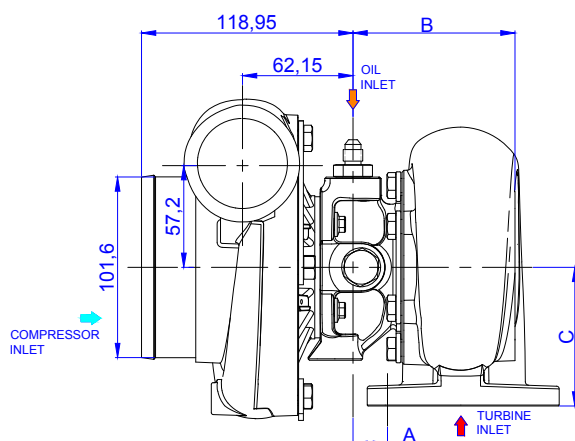
ROTOR COMPRESSOR COMPRESSOR WHEEL	69,0mm x 97,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	66,5mm x 74,0mm - 12 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 14 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 14,95cm ² ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	16,3	1.00	TF	4	07	24	07	16,55	124,25	76,0

HORSEPOWER
440/800





RACING JOURNAL BEARING

Master Power Journal Bearing é uma linha de turbos tradicionalmente utilizada mundialmente. O eixo rotor da turbina gira sem atrito envolvido em um filme de óleo proveniente do motor. Os mancais conseguem atingir uma rotação entre 30% a 40% do eixo rotor.

Master Power Journal Bearing is a line of turbos traditionally used worldwide. The rotor shaft of the turbine rotates without friction wrapped in an oil film from the engine. The bearings can achieve a rotation between 30% and 40% of the rotor shaft.





R343

TURBO PERFORMANCE MP 200CW

34,9/33,5

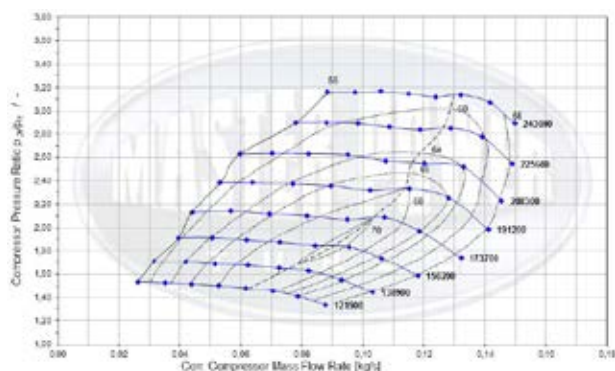
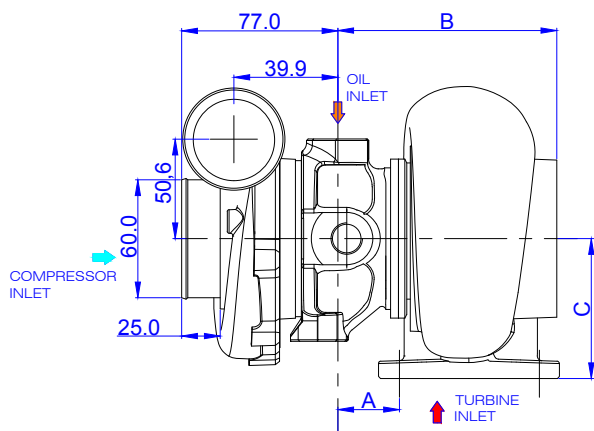
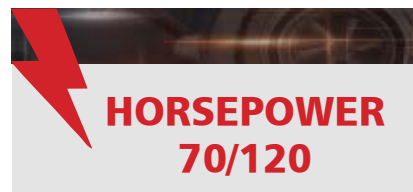
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	34,9mm x 53,0mm - 6/6 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	33,5mm x 47,0mm - 11 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 06 e 09 Página 06 ÁGUA <i>WATER</i> - M14 x 1,5mm - Diagrama 16 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 8cm ² ÁREA 0.48	ENTRADA <i>INLET</i> - Diagrama 06-1 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 06-8 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	4,8	0.35	SF	8	07	22	07	5,55	92,25	71,8





R363

TURBO PERFORMANCE MP 200CW

36/35,5

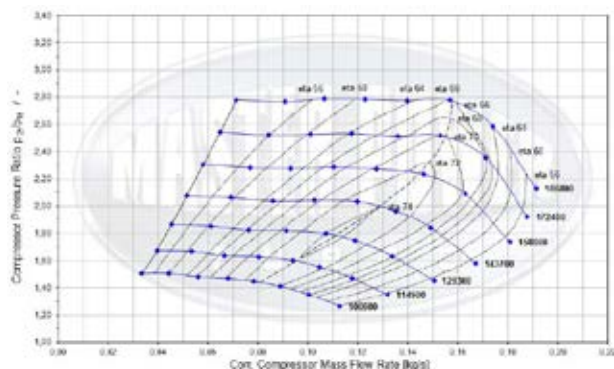
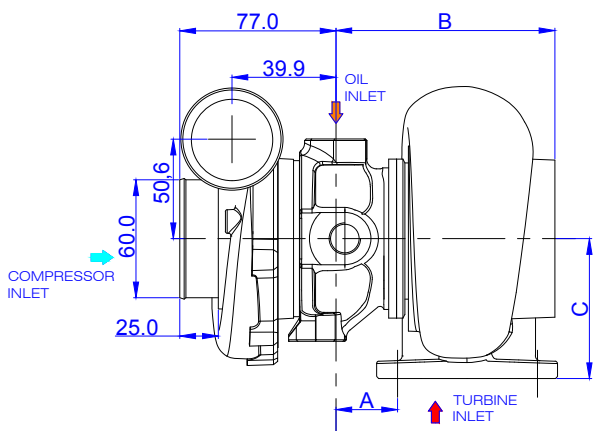
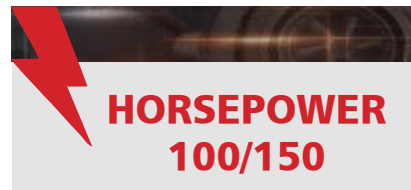
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	36,0mm x 53,0mm - 6/6 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	33,5mm x 47,0mm - 11 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 06 e 09 Página 06 ÁGUA <i>WATER</i> - M14 x 1,5mm - Diagrama 16 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 8cm ² ENTRADA <i>INLET</i> - Diagrama 06-1 Página 06 ÁREA 0.48 SAÍDA <i>OUTLET</i> - Diagrama 06-8 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	4,8	0.35	SF	8	07	22	07	5,55	92,25	71,8





R384

TURBO PERFORMANCE MP 200CW

38/42,7

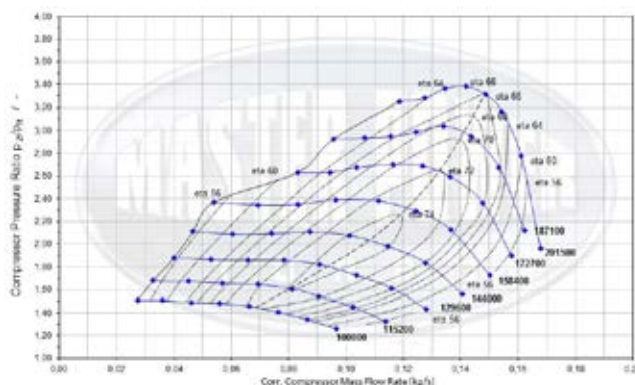
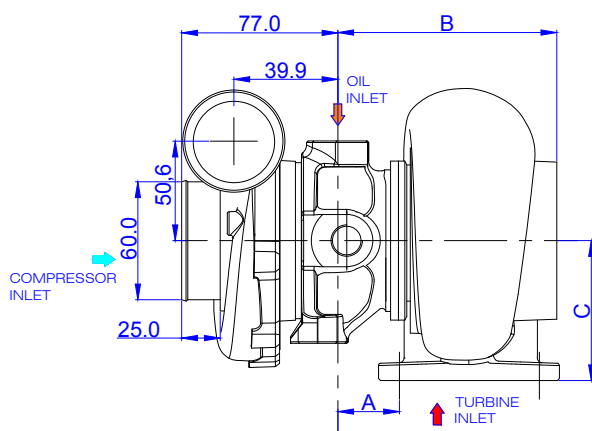
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	38,0mm x 53,0mm - 6/6 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	42,7mm x 50,4mm - 12 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 06 e 09 Página 06 ÁGUA WATER - M14 x 1,5mm - Diagrama 16 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 8cm ² ENTRADA INLET - Diagrama 06-1 Página 06 ÁREA 0.48 SAÍDA OUTLET - Diagrama 06-8 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	4,8	0.35	SF	8	07	22	07	5,55	92,25	72,0
3	5,4	0.47	SF	8	07	25	07	5,55	100,5	72,0

**HORSEPOWER
120/200**





R444

TURBO PERFORMANCE MP 210C

34,05/46

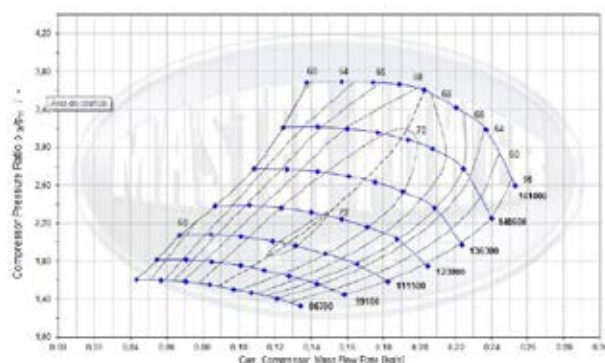
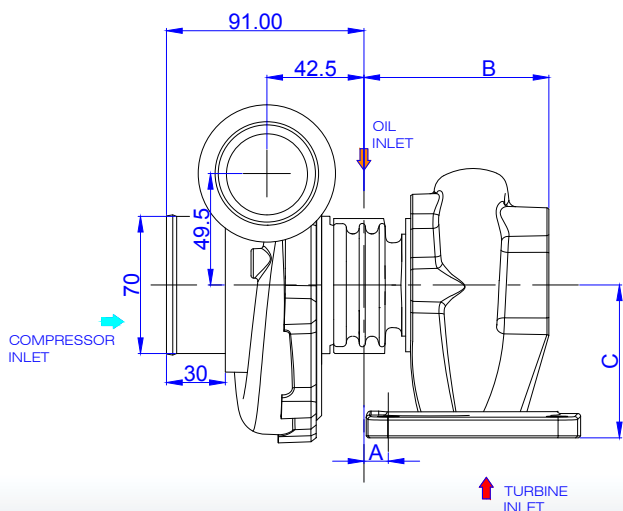
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	44,05mm x 63,0mm - 6/6 PALHETAS BLADES Alumínio fresado Forged Aluminium	
ROTOR TURBINA TURBINE WHEEL	46,0mm x 55,0mm - 12 PALHETAS BLADES	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 05 e 11 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 8cm ² AREA 0.42	ENTRADA INLET - Diagrama 06-2 Página 06 SAÍDA OUTLET - Diagrama 02 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
			DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	4,1	SF	9	07	28	07	8,75	146,3	72,0
2	4,8	SF	1	07	13	07	7,75	104,35	72,0

**HORSEPOWER
145/360**





R4449

TURBO PERFORMANCE MP 300C

44,05/49,5

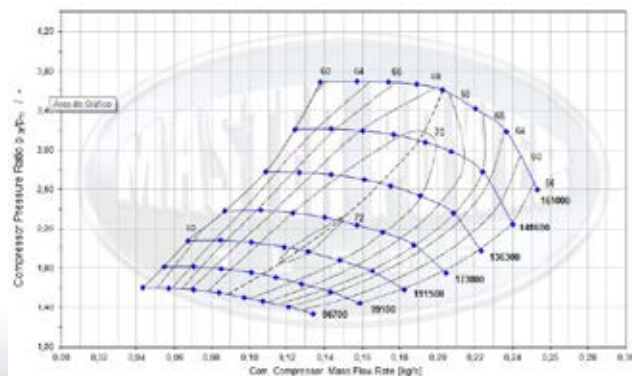
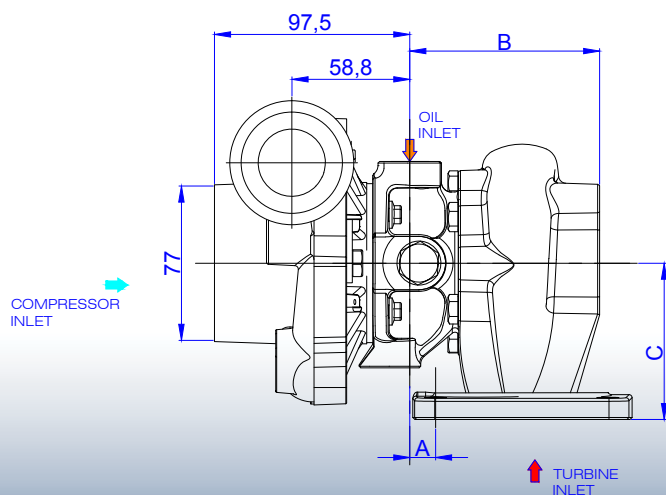
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	44,0mm x 63,0mm - 6/6 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	49,5mm x 61,5mm - 10 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 07 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 8cm ² ENTRADA <i>INLET</i> - Diagrama 06-3 Página 06 ÁREA 0.42 SAÍDA <i>OUTLET</i> - Diagrama 06-10 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	6,1	0.48	SF	1	07	16	07	15,9	122,7	78,8
2	6,7	0.48	SF	1	07	10	07	16,2	97,7	78,0
3	9,0	0.63	SF	1	07	10	07	17,5	98,2	78,0
4	13,6	0.94	TF	2	07	19	07	18,6	90,7	78,0
5	14,7	0.70	TF	2	07	18	07	12,9	94,7	74,5

**HORSEPOWER
145/360**





R474

TURBO PERFORMANCE MP 330C

47/49,5

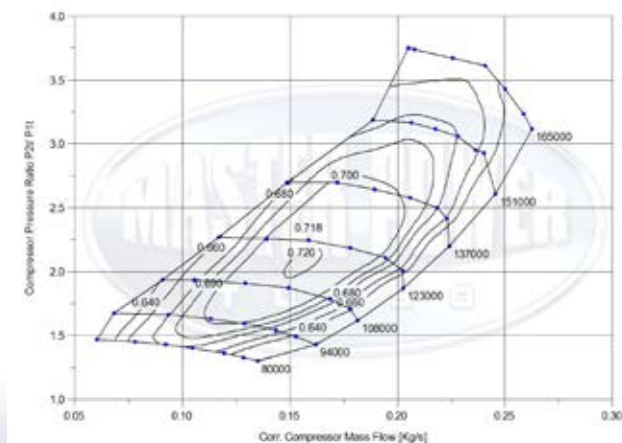
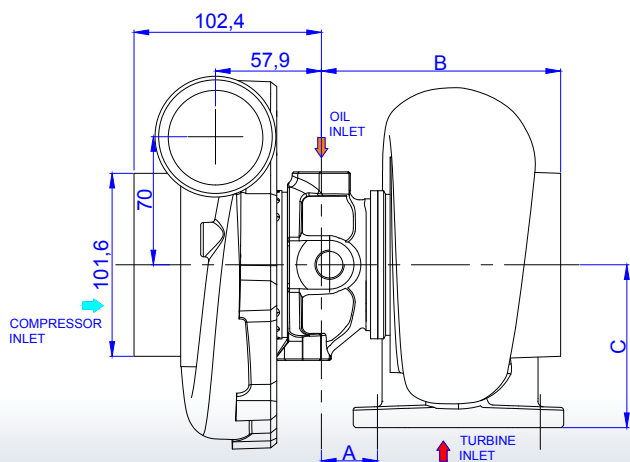
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	47,0mm x 60,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium	
ROTOR TURBINA TURBINE WHEEL	49,5mm x 61,5mm - 10 PALHETAS BLADES	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 07 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 13cm ² AREA 0.65	ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-10 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	6,1	0.48	SF	1	07	16	07	15,9	122,7	78,8
2	6,7	0.48	SF	1	07	10	07	16,2	97,7	78,0
3	9,0	0.63	SF	1	07	10	07	17,5	98,2	78,0
4	13,6	0.94	TF	2	07	19	07	18,6	90,7	78,0

**HORSEPOWER
200/430**





R494

TURBO PERFORMANCE MP 320C

49/49,56

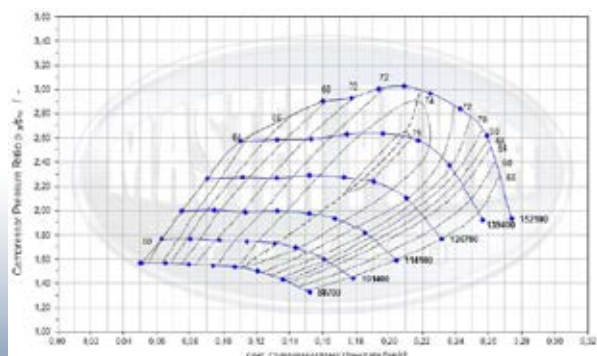
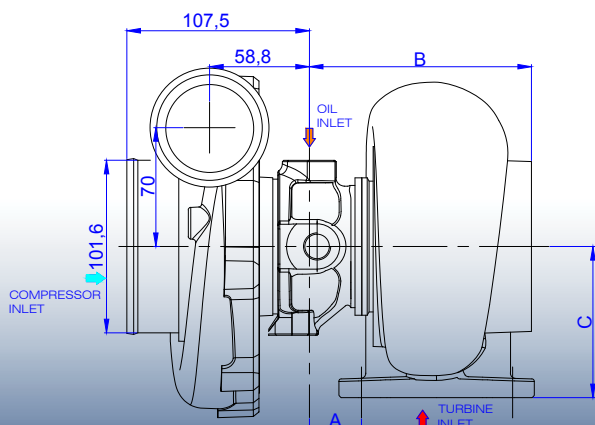
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	49,0mm x 70,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	49,5mm x 61,5mm - 10 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 07 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 13cm ² ÁREA 0.67 ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-10 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	6,1	0.48	SF	1	07	16	07	15,9	122,7	78,8
2	6,7	0.48	SF	1	07	10	07	18,2	97,7	78,0
3	9,0	0.63	SF	1	07	10	07	17,5	98,2	78,0
4	13,6	0.94	TF	2	07	19	07	18,6	90,7	78,0
5	14,7	0.70	TF	2	07	18	07	12,9	94,7	74,5
6	14,7	0.70	TF	2	07	20	07	12,9	109,2	74,5
7	14,7	0.70	TF	2	07	21	07	12,2	109,2	74,5

**HORSEPOWER
200/430**





R544

TURBO PERFORMANCE MP 330C

54/49,5

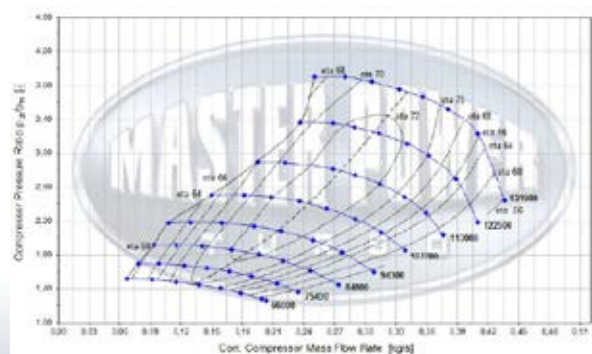
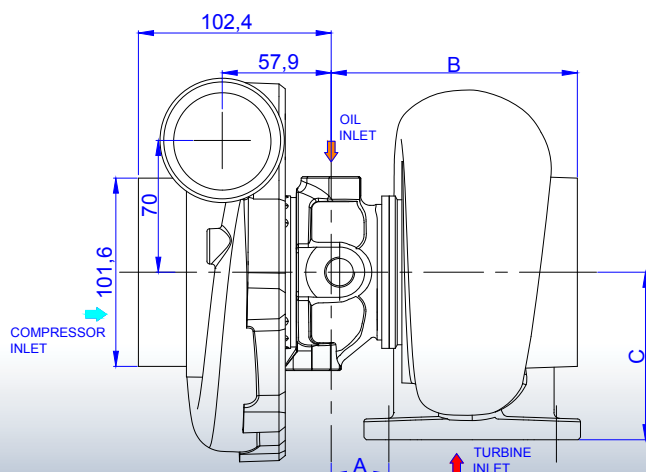
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	54,0mm x 77,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	49,5mm x 61,5mm - 10 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 07 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 13cm ² ENTRADA INLET - Diagrama 06-4 Página 06 ÁREA 0,65 SAÍDA OUTLET - Diagrama 06-8 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	6,1	0.48	SF	1	07	16	07	15,9	122,7	78,8
2	6,7	0.48	SF	1	07	10	07	16,2	97,7	78,0
3	9,0	0.63	SF	1	07	10	07	17,5	98,2	78,0
4	13,6	0.94	TF	2	07	19	07	18,6	90,7	78,0
5	14,7	0.70	TF	2	07	18	07	12,9	94,7	74,5

HORSEPOWER
270/600





R545

TURBO PERFORMANCE MP 370C

34,05/46

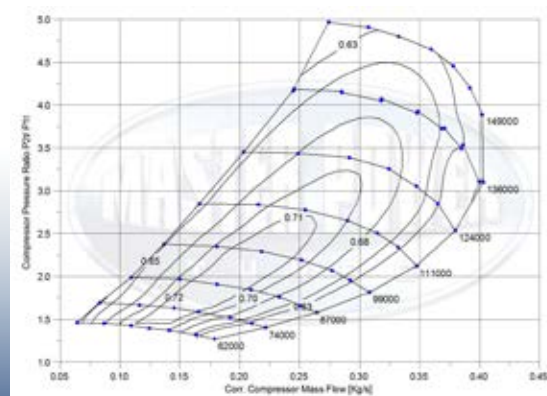
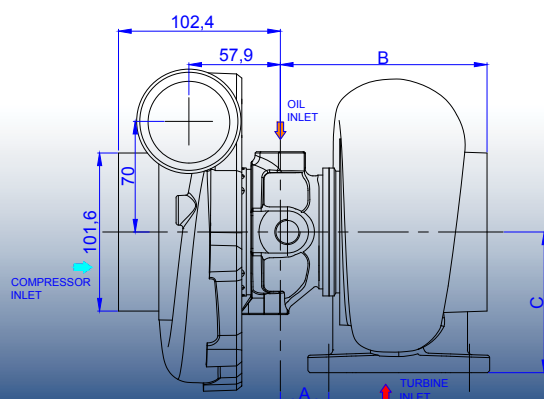
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	54,0mm x 77,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 07 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 13cm ² ENTRADA INLET - Diagrama 06-4 Página 06 ÁREA 0.65 SAÍDA OUTLET - Diagrama 06-8 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	6,7	0.48	SF	1	07	10	07	16,6	98,1	78,0
2	9,0	0.63	SF	1	07	10	07	17,9	98,6	78,0
3	10,9	0.68	SF	6	07	21	07	15,1	101,9	76,2
4	11,0	0.70	TF	2	07	20	07	18,8	142,1	78,0
5	12,0	0.70	TF	7	07	14	07	13,25	132,85	89,5
7	13,6	0.94	TF	2	07	19	07	19,0	91,1	78,0
8	14,0	0.84	TF	2	07	14	07	15,0	99,6	89,0
9	14,7	0.70	TF	2	07	36	07	13,3	95,1	74,5
11	14,7	0.70	TF	2	07	21	07	14,1	109,6	74,5

**HORSEPOWER
270/600**





R594

TURBO PERFORMANCE MP 330C

59/49,5

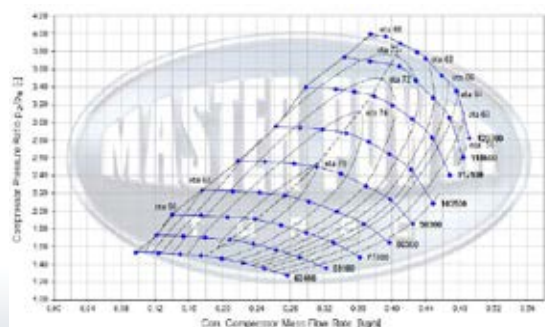
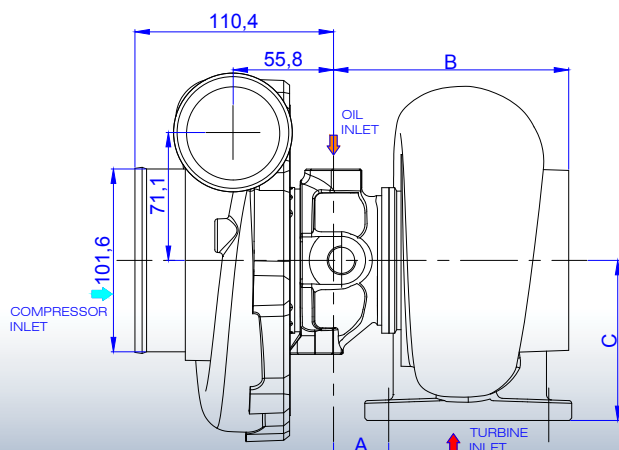
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	59,0mm x 84,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	49,5mm x 61,5mm - 10 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 07 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 16cm ² ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 ÁREA 0.58 SAÍDA <i>OUTLET</i> - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	6,1	0.48	SF	1	07	16	07	15,9	122,7	78,8
2	6,7	0.48	SF	1	07	10	07	16,2	97,7	78,0
3	9,0	0.63	SF	1	07	10	07	17,5	98,2	78,0
4	13,6	0.94	TF	2	07	19	07	18,6	90,7	78,0
5	14,7	0.70	TF	2	07	18	07	12,9	94,7	74,5

HORSEPOWER
360/650





R595

TURBO PERFORMANCE MP 370C

59/59

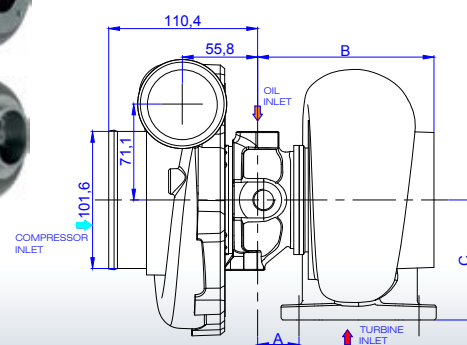
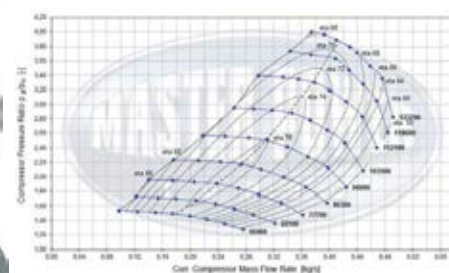
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	59,0mm x 84,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 07 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 16cm ² ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 ÁREA 0.58 SAÍDA <i>OUTLET</i> - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	6,7	0.48	SF	1	07	10	07	16,6	98,1	78,0
2	9,0	0.63	SF	1	07	10	07	17,9	98,6	78,0
3	10,9	0.68	SF	5	07	21	07	15,1	101,9	76,0
4	11,0	0.70	TF	2	07	20	07	18,8	142,1	78,0
5	12,0	0.70	TF	7	07	14	07	15,0	134,6	89,5
6	13,2	0.81	SF	5	07	21	07	16,6	101,9	76,0
7	13,6	0.94	TF	2	07	19	07	19,0	91,1	78,0
8	14,0	0.84	TF	2	07	14	07	15,05	99,6	89,0
9	14,7	0.70	TF	2	07	36	07	13,3	95,1	74,5
10	14,7	0.70	TF	2	07	20	07	13,3	108,8	74,5
12	16,0	0.96	SF	1	07	17	07	14,2	91,35	89,0

HORSEPOWER
360/650





R596

TURBO PERFORMANCE MP 370C

59/64,5

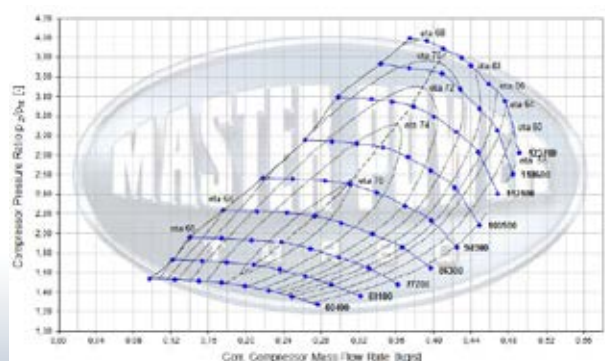
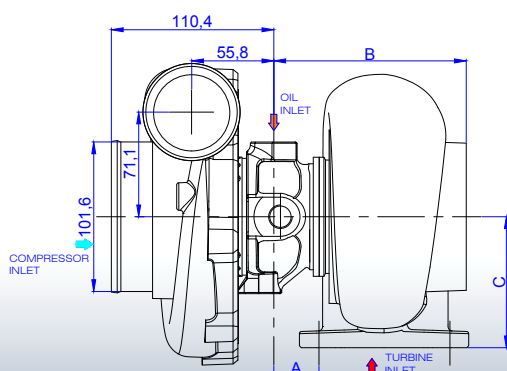
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	59,0mm x 84,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 07 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 16cm ² ENTRADA INLET - Diagrama 06-5 Página 06 ÁREA 0.58 SAÍDA OUTLET - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	10,9	0.68	SF	5	07	21	07	15,1	101,9	76,2
2	13,2	0.81	SF	5	07	21	07	16,6	101,9	76,0
3	13,6	0.94	TF	2	07	19	07	19,0	91,1	78,0
4	14,0	0.84	TF	2	07	14	07	15,1	99,6	89,0
5	14,7	0.70	TF	2	07	19	07	13,3	95,1	74,5

HORSEPOWER
360/650





R615

TURBO PERFORMANCE MP 370C

46,1/59

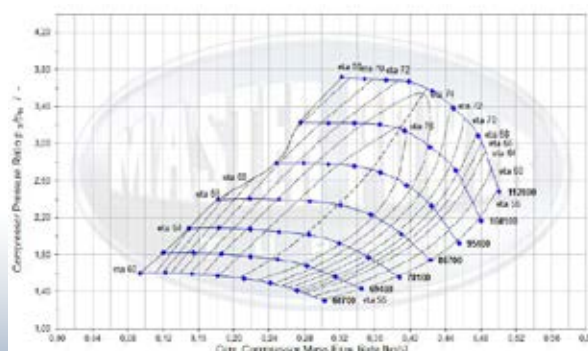
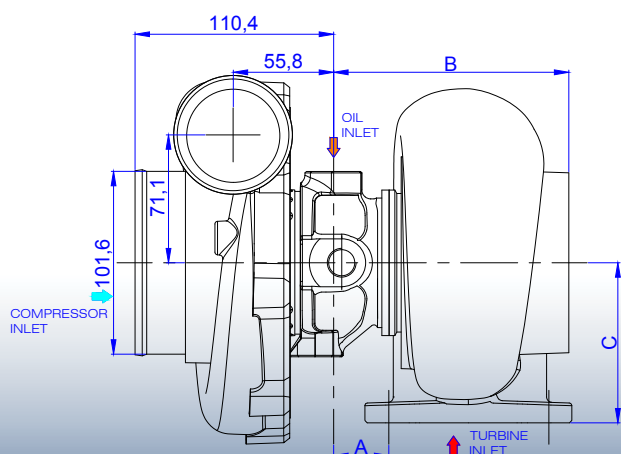
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	61,0mm x 88,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 07 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 16cm ² ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 ÁREA 0.58 SAÍDA <i>OUTLET</i> - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
2	9,0	0.48	SF	1	07	10	07	17,9	98,6	78,0
3	10,9	0.48	SF	5	07	21	07	51,1	101,9	76,2
4	11,0	0.63	TF	2	07	20	07	18,8	142,1	78,0
6	13,2	0.94	SF	5	07	21	07	16,6	101,9	76,0
8	14,0	0.70	TF	2	07	14	07	15,1	99,6	89,0
9	14,7	0.70	TF	2	07	17	07	13,3	95,1	74,5

HORSEPOWER
390/700





R6164

TURBO PERFORMANCE MP 370C

61/64,5

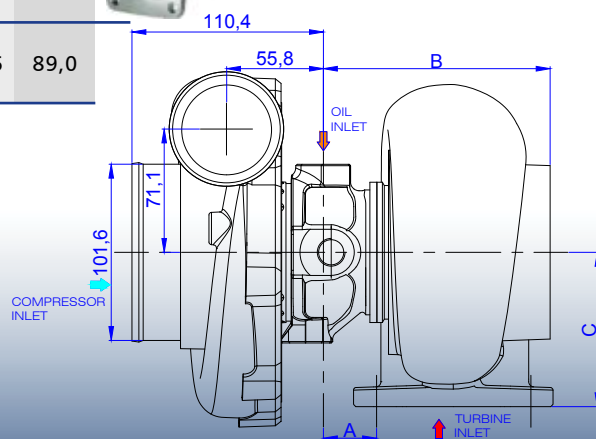
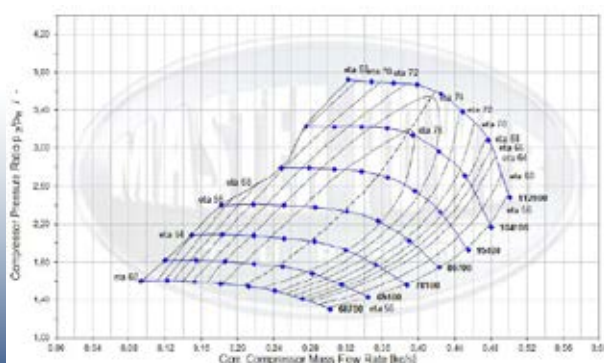
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	61,0mm x 88,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 07 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 16cm ² AREA 0.58	ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

	OPÇÕES OPTIONS	ÁREA AREA cm²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
					DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
	1	10,9	0.68	SF	6	07	21	07	15,1	101,9	76,2
	2	13,2	0.81	SF	5	07	21	07	16,6	101,9	76,0
	3	13,6	0.94	TF	2	07	19	07	19,0	91,1	78,0
	4	14,0	0.84	TF	2	07	14	07	15,35	99,6	89,0
	5	14,7	0.70	TF	2	07	19	07	13,3	95,1	74,5
	7	14,7	0.70	TF	2	07	21	07	13,3	109,6	74,5
	8	16,0	0.96	SF	1	07	17	07	14,2	91,35	89,0
	11	16,4	0.96	SF	5	07	21	07	18,4	109,6	78,0
	12	17,0	1.00	TF	7	07	15	07	15,0	113,6	89,0

HORSEPOWER
390/700



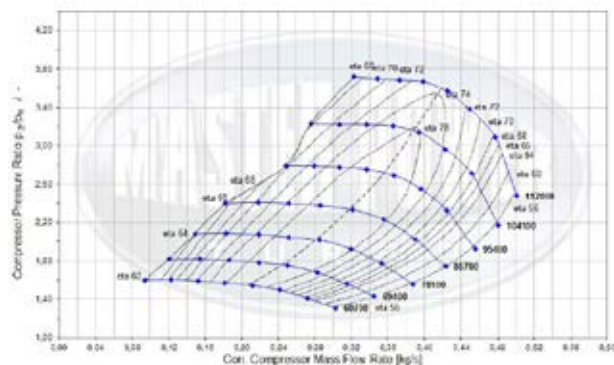
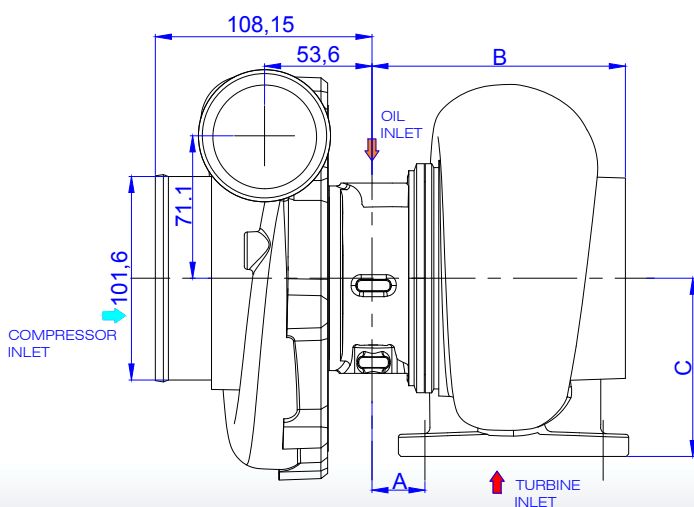
TURBO PERFORMANCE MP 450C

JOURNAL BEARING

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	19,0	1.05	TF	4	07	24	07	28,5	127,7	89,0

HORSEPOWER
390/700





R655

TURBO PERFORMANCE MP 370C

65/59

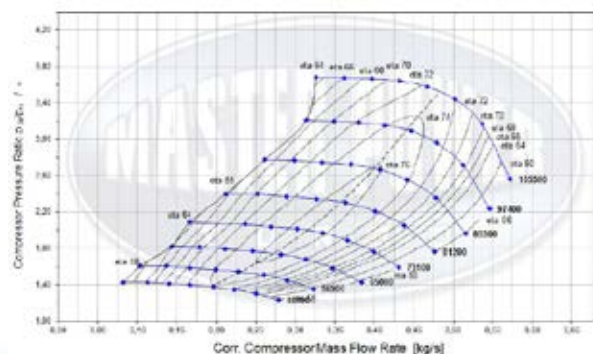
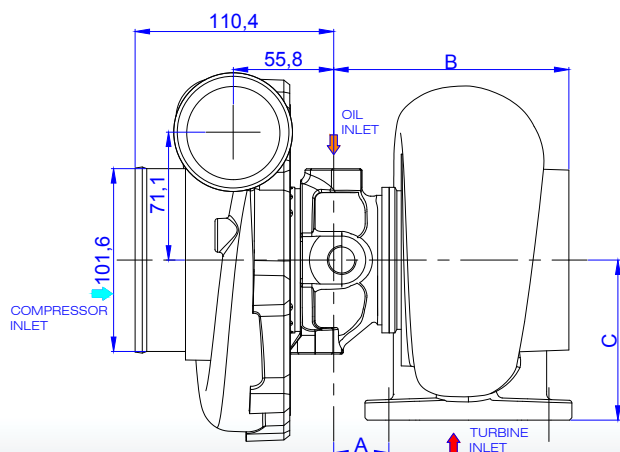
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	65,0mm x 94,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 07 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 16cm ² ENTRADA INLET - Diagrama 06-5 Página 06 ÁREA 0.58 SAÍDA OUTLET - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
2	9,0	0.63	SF	1	07	10	07	17,9	98,6	78,0
8	14,0	0.84	TF	2	07	14	07	17,9	98,6	89,0
9	14,7	0.70	TF	2	07	36	07	13,3	95,1	74,5

**HORSEPOWER
410/750**





R6564

TURBO PERFORMANCE MP 370C

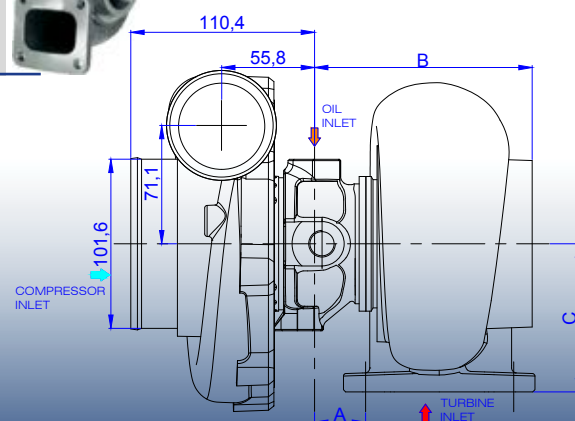
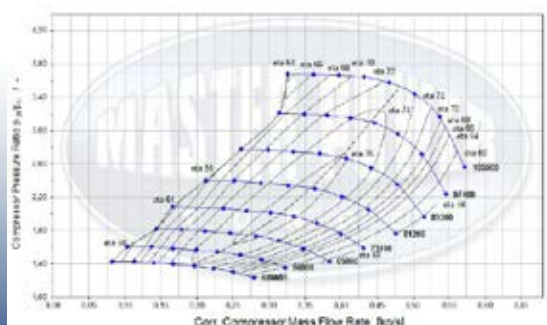
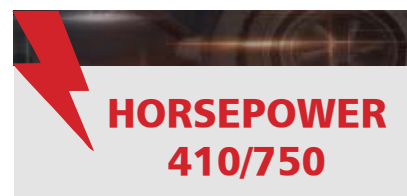
65/64,5

JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	65,0mm x 94,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 07 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 16cm ² AREA 0.58	ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	10,9	0.68	SF	5	07	21	07	15,1	101,9	76,0
2	13,2	0.81	SF	5	07	21	07	16,6	101,9	76,0
3	13,6	0.94	TF	2	07	19	07	19,0	91,1	78,0
4	14,0	0.84	TF	2	07	14	07	15,1	99,6	89,0
5	14,7	0.70	TF	2	07	19	07	13,3	95,1	74,5
7	14,7	0.70	TF	2	07	21	07	13,3	109,6	74,5
8	16,0	0.96	SF	1	07	17	07	14,2	91,35	89,0
9	16,4	1.00	TF	3	07	23	07	13,1	99,3	78,0
10	17,0	1.00	TF	4	07	24	07	16,1	124,1	89,0
11	16,4	0.96	SF	5	07	21	07	18,4	19,6	78,0





R6764

TURBO PERFORMANCE MP 370C

67/64,5

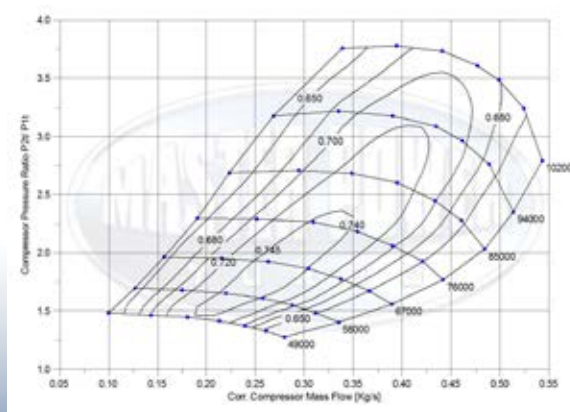
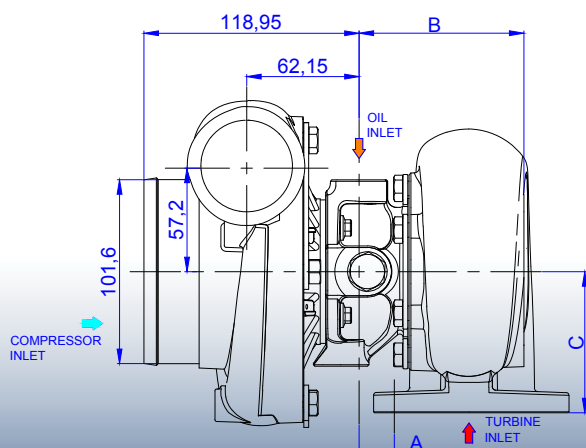
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	67,0mm x 97,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 07 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 16cm ² AREA 0.58	ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	10,9	0.68	SF	5	07	21	07	15,1	101,9	76,2
2	13,2	0.81	SF	5	07	21	07	16,6	101,9	76,0
8	16,0	0.96	SF	1	07	17	07	14,2	91,35	89,0
11	16,4	0.96	SF	5	07	21	07	18,4	109,6	78,0

HORSEPOWER
430/780





R6568

TURBO PERFORMANCE MP 450C

65/68

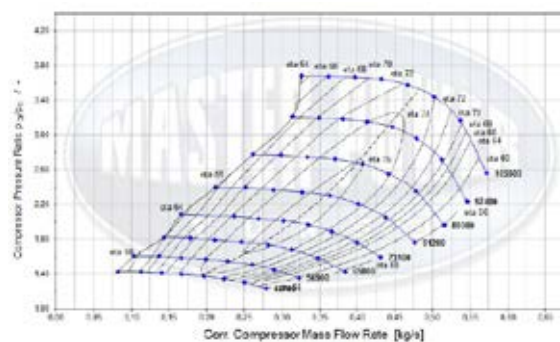
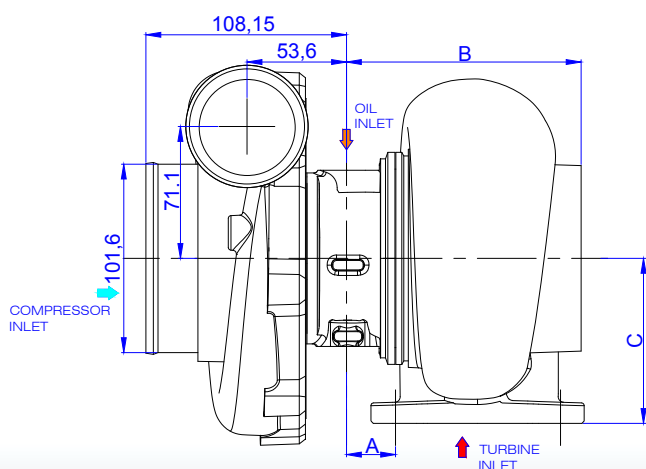
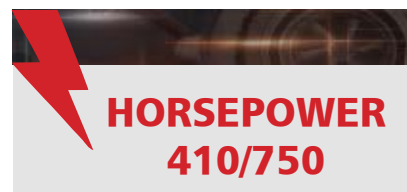
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	65,0mm x 94,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium	
ROTOR TURBINA TURBINE WHEEL	68,0mm x 82,0mm - 10 PALHETAS BLADES	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 03 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 16cm ² AREA 0.58	ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	19,0	1.05	TF	4	07	24	07	28,5	127,7	89,0





R676

TURBO PERFORMANCE MP 500C

67/68

JOURNAL BEARING

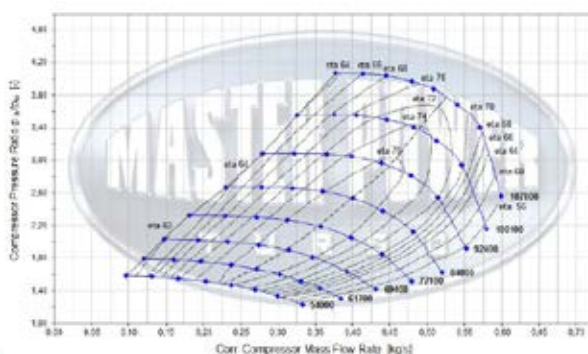
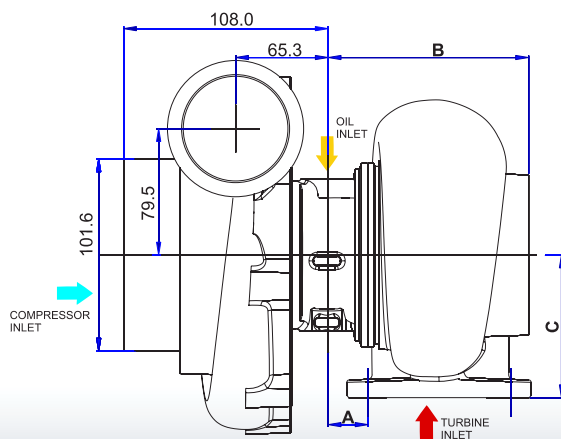
ROTOR COMPRESSOR COMPRESSOR WHEEL	67,0mm x 99,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	68,0mm x 82,0mm - 10 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 03 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 21,3cm ² AREA 0.66	ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 01 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	19,0	1.05	TF	4	07	24	07	28,5	127,7	89,0

HORSEPOWER
440/800





R6771

TURBO PERFORMANCE MP 500C

67/71,4

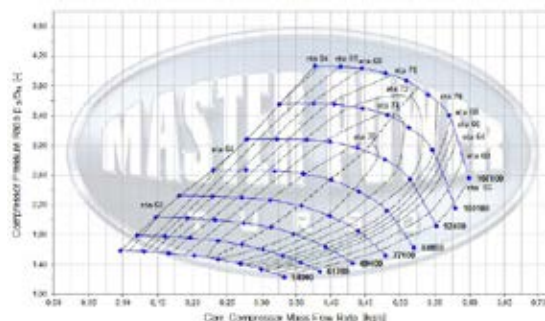
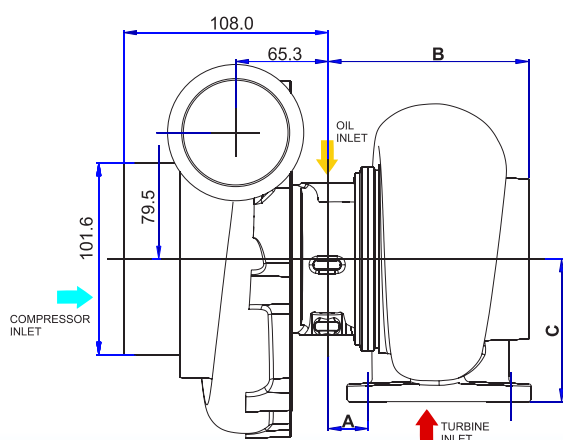
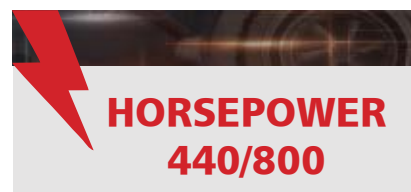
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	67,0mm x 99,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium	
ROTOR TURBINA TURBINE WHEEL	71,4mm x 82,0mm - 10 PALHETAS BLADES	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 01 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 21,3cm ² AREA 0.66	ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 01 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
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R6777

TURBO PERFORMANCE MP 500C

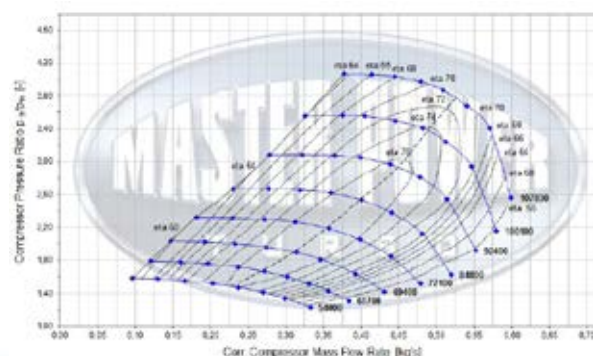
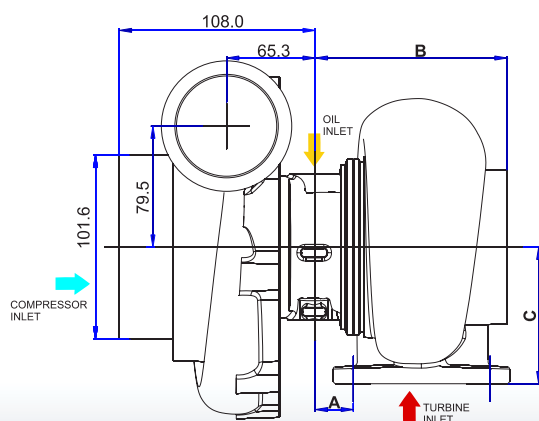
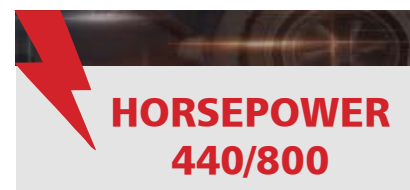
67/77,5

JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	67,0mm x 99,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium	
ROTOR TURBINA TURBINE WHEEL	77,5mm x 88,0mm - 10 PALHETAS BLADES	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 03 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 21,3cm ² AREA 0.66	ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 01 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
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R7175 TURBO A-LIGHT

TURBO PERFORMANCE MP 520C

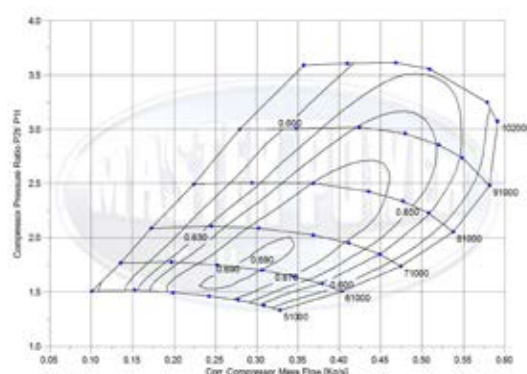
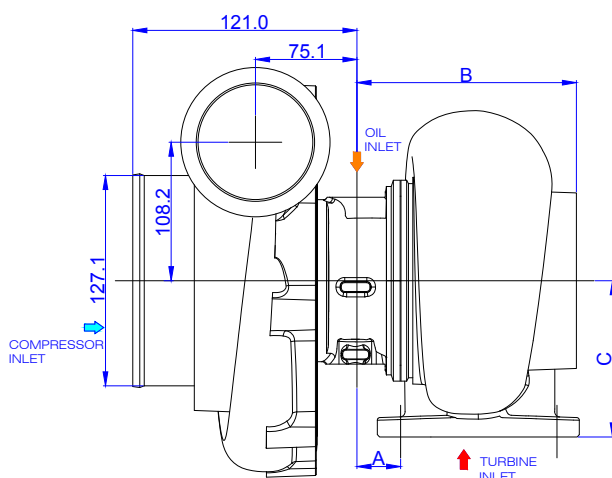
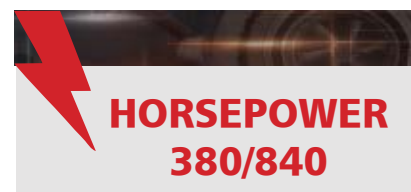
71/75

JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	71,0mm x 94,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	75,1mm x 82,0mm - 10 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 04 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 21,3cm ² AREA 0.60	ENTRADA <i>INLET</i> - Diagrama 06-6 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 04 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	19,0	1.05	TF	4	07	24	07	28,5	127,7	89,0





R726

TURBO PERFORMANCE MP 520C

72/71,4

JOURNAL BEARING

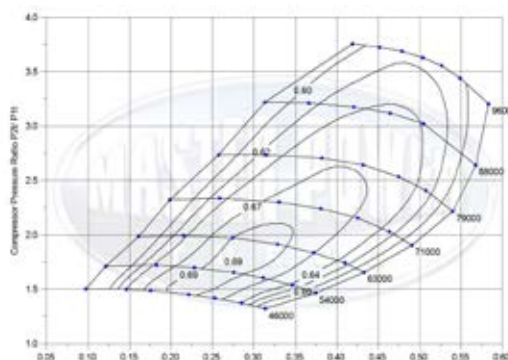
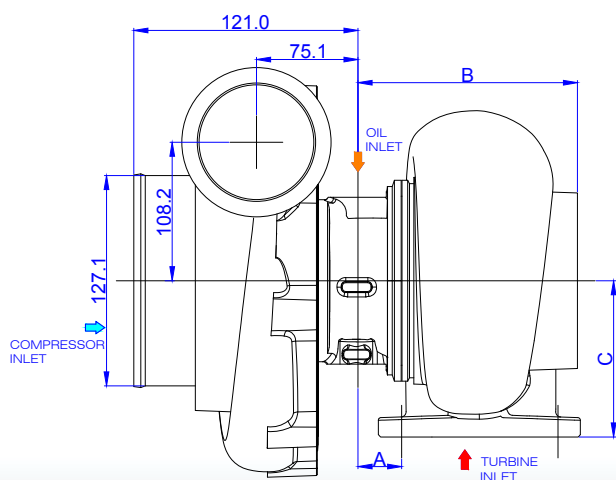
ROTOR COMPRESSOR COMPRESSOR WHEEL	72,0mm x 103,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	68,0mm x 82,0mm - 10 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 03 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 22,8cm ² AREA 0.60	ENTRADA <i>INLET</i> - Diagrama 06-6 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 04 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	19,0	1.05	TF	4	07	24	07	28,5	127,7	89,0

HORSEPOWER
380/840





R7271

TURBO PERFORMANCE MP 520C

72/71,4

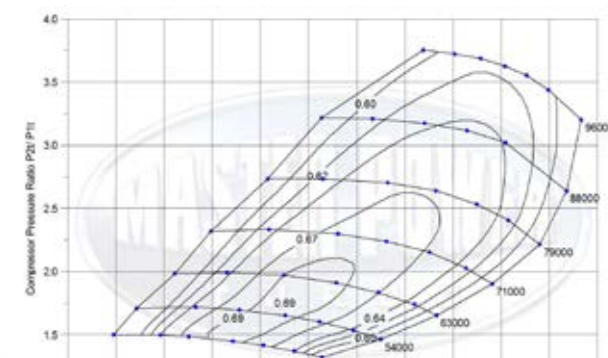
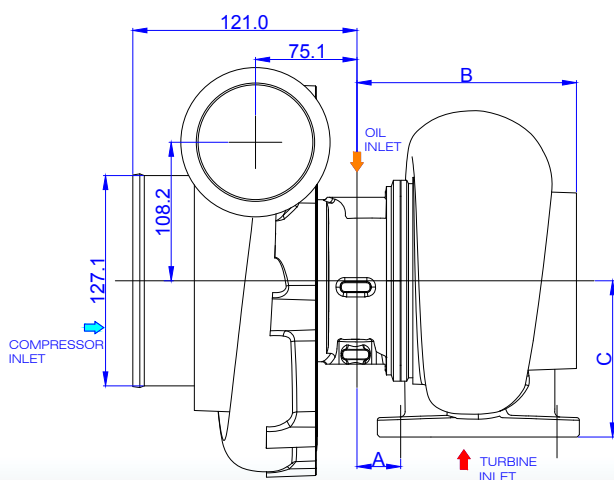
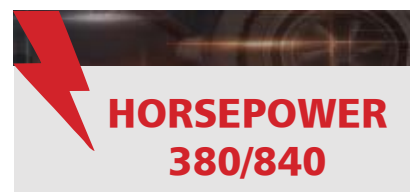
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	72,0mm x 103,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	71,4mm x 82,0mm - 10 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 01 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 22,8cm ² AREA 0.60	ENTRADA <i>INLET</i> - Diagrama 06-6 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 04 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	19,0	1.05	TF	4	07	24	07	28,5	127,7	89,0





R7277

TURBO PERFORMANCE MP 520C

72/77,5

JOURNAL BEARING

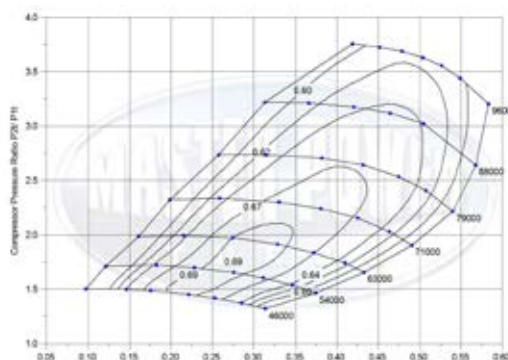
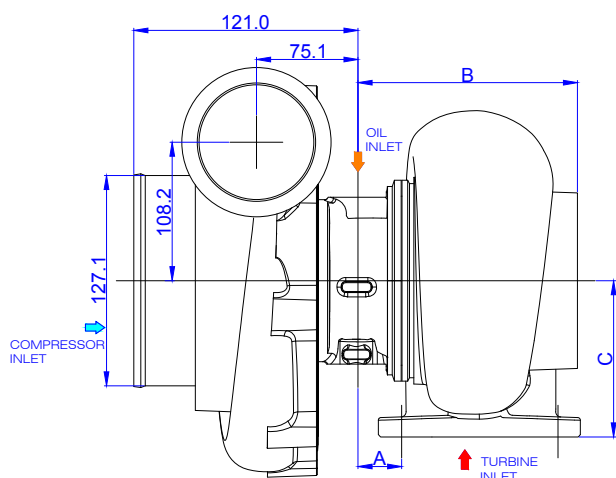
ROTOR COMPRESSOR COMPRESSOR WHEEL	72,0mm x 103,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	77,5mm x 88,0mm - 10 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 04 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 22,8cm ² AREA 0.60	ENTRADA <i>INLET</i> - Diagrama 06-6 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 04 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
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HORSEPOWER
380/840





R766

TURBO PERFORMANCE MP 520C

76,5/68

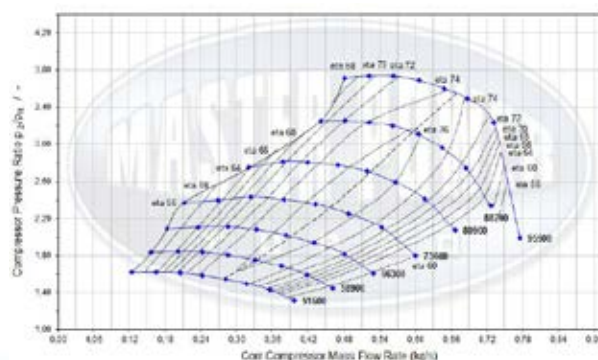
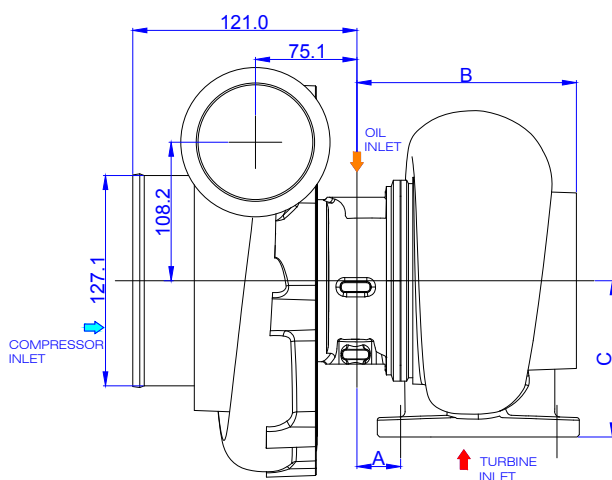
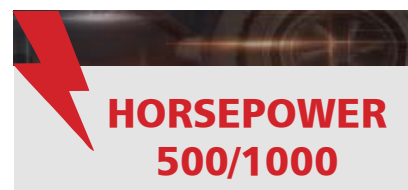
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	76,5mm x 103,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	68,0mm x 82,0mm - 10 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 03 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 22,8cm ² AREA 0.60	ENTRADA <i>INLET</i> - Diagrama 06-6 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 04 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
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R7671

TURBO PERFORMANCE MP 520C

76,5/71,4

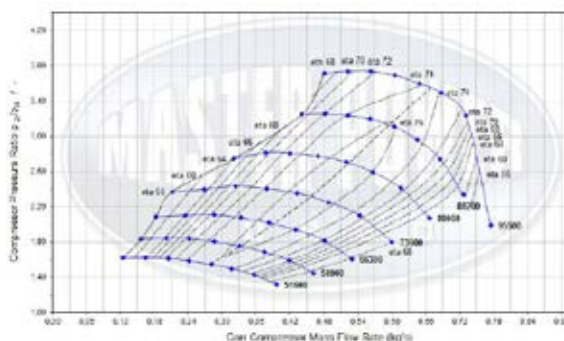
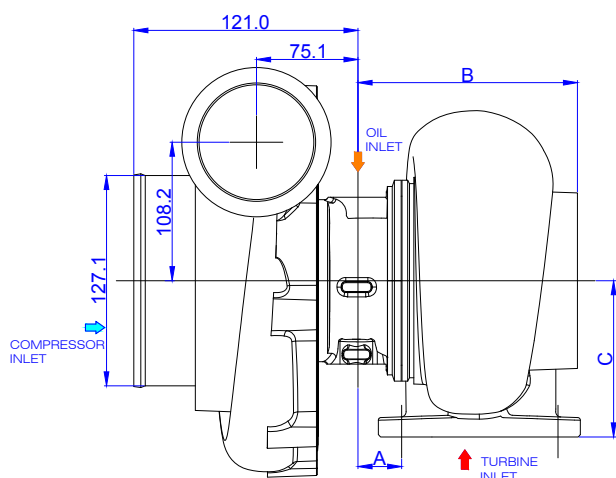
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ROTOR COMPRESSOR COMPRESSOR WHEEL	76,5mm x 103,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	71,4mm x 82,0mm - 10 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 01 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 22,8cm ² AREA 0.60	ENTRADA <i>INLET</i> - Diagrama 06-6 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 04 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	19,0	1.05	TF	4	07	24	07	28,5	127,7	89,0

HORSEPOWER
500/1000





R7677

TURBO PERFORMANCE MP 520C

76,5/77,5

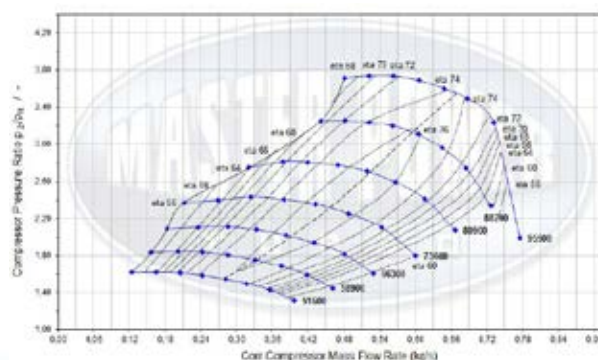
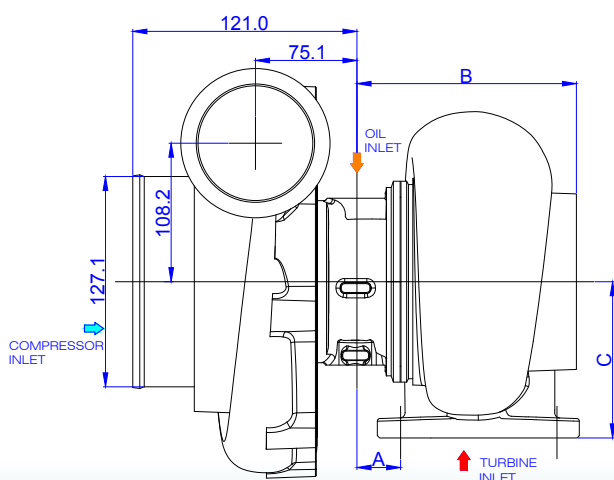
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	76,5mm x 103,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	77,5mm x 88,0mm - 10 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 04 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 22,8cm ² AREA 0.60	ENTRADA <i>INLET</i> - Diagrama 06-6 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 04 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	19,0	1.05	TF	4	07	24	07	28,5	127,7	89,0
3	25,0	1.22	TF	4	07	26	07	28,7	133,7	89,0
4	25,0	1.22	TF	4	07	12	07	28,2	125,7	89,1

**HORSEPOWER
500/1000**





R6001

TURBO PERFORMANCE MP 350C

54/59

JOURNAL BEARING

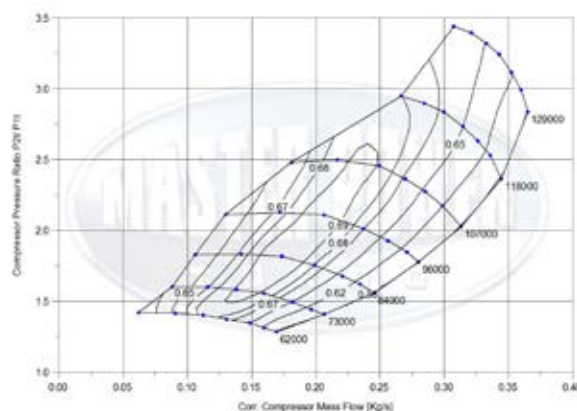
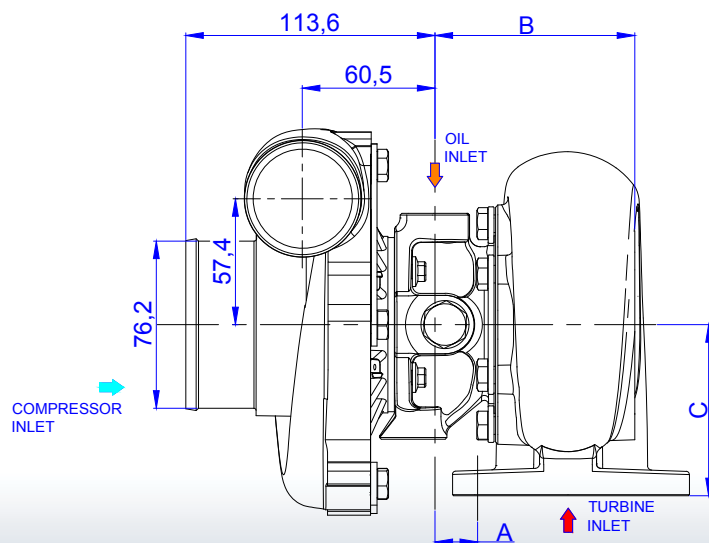
ROTOR COMPRESSOR COMPRESSOR WHEEL	54,0mm x 77,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium	
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS BLADES	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 07 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 9cm ² AREA 0.50	ENTRADA INLET - Diagrama 06-3 Página 06 SAÍDA OUTLET - Diagrama 06-8 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
11	14,7	0.70	TF	2	07	21	07	13,3	109,6	74,5

**HORSEPOWER
250/550**





R6002

TURBO PERFORMANCE MP 350C

59/59

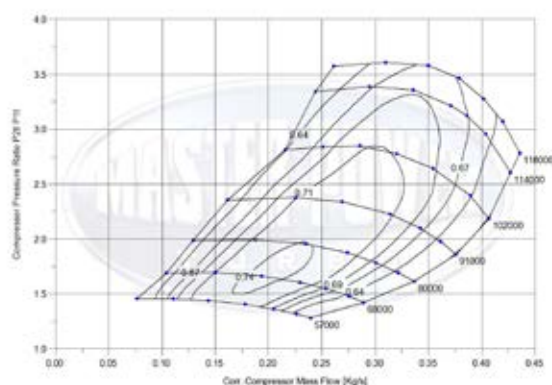
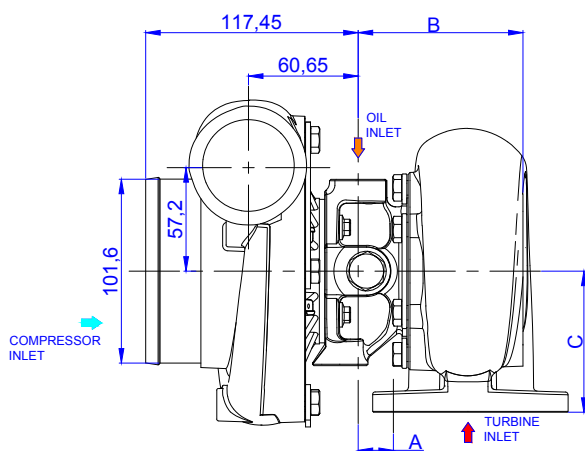
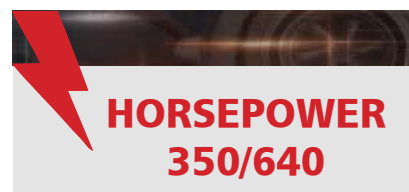
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	59,0mm x 84,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 07 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 01 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 ÁREA 0.70 SAÍDA <i>OUTLET</i> - Diagrama 04 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
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R6003

TURBO PERFORMANCE MP 350C

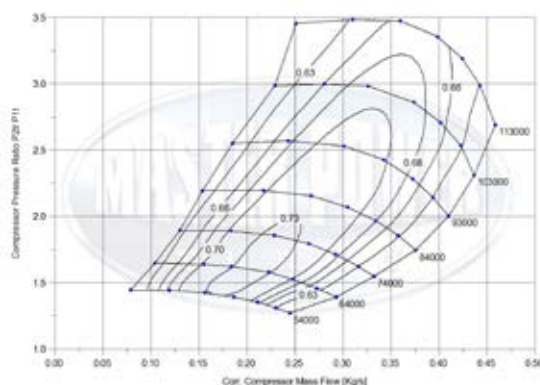
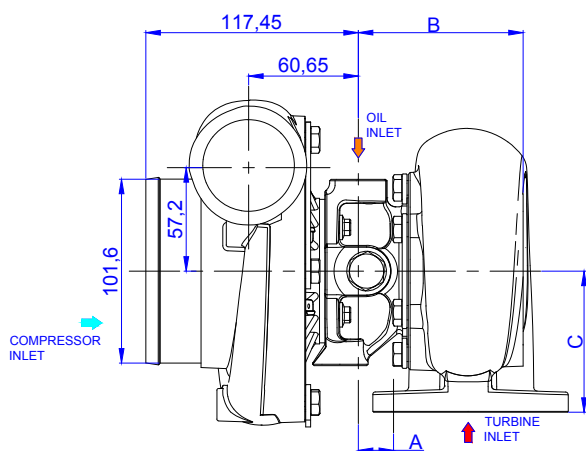
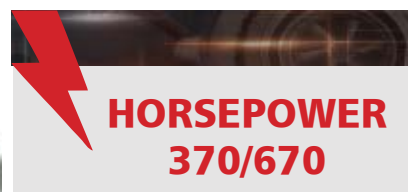
61/64,5

JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	61,0mm x 88,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 07 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² AREA 0.70	ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
2	13,2	0.81	SF	5	07	21	07	16,6	101,9	76,0
3	13,6	0.94	TF	2	07	19	07	19,0	91,8	78,0
4	11,0	0.70	TF	2	07	20	07	18,8	142,1	78,0





R6004

TURBO PERFORMANCE MP 350C

65/64,5

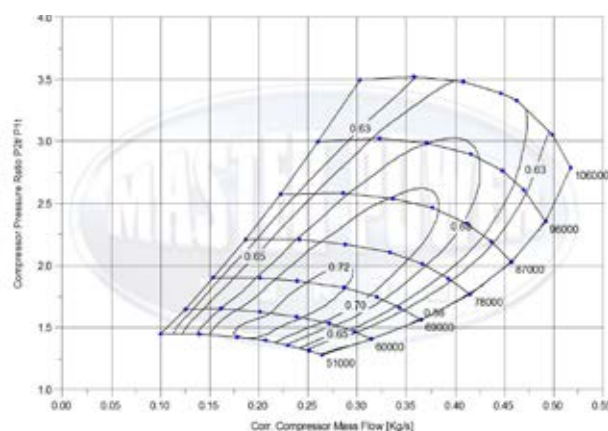
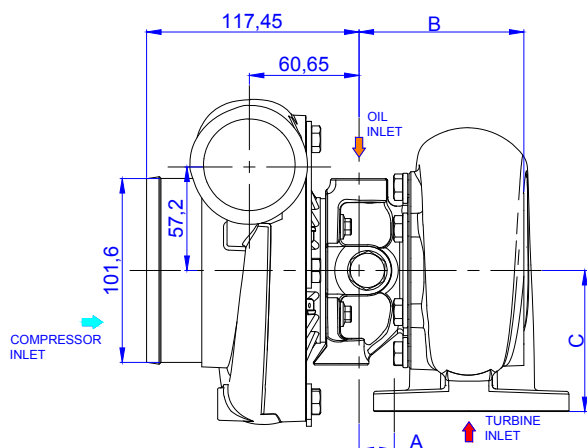
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	65,0mm x 94,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 07 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 ÁREA 0.70 SAÍDA <i>OUTLET</i> - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
7	14,7	0.70	TF	2	07	21	07	13,3	109,6	74,5
11	16,4	0.96	SF	5	07	21	07	18,4	109,6	78,0

**HORSEPOWER
400/730**





R6005

TURBO PERFORMANCE MP 640C

87,8/84

JOURNAL BEARING

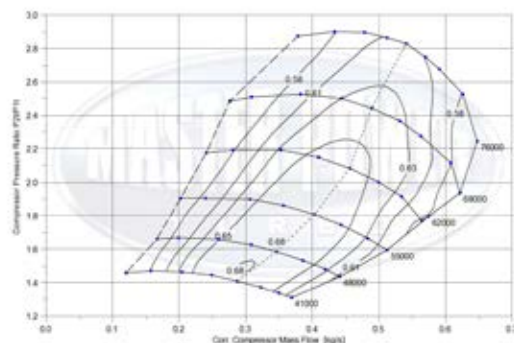
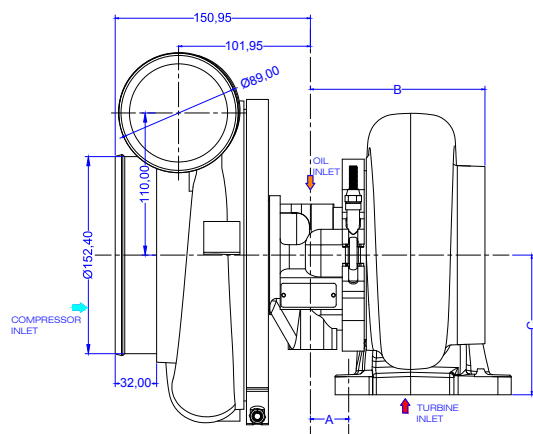
ROTOR COMPRESSOR COMPRESSOR WHEEL	87,8mm x 117,6mm - 6/6 PALHETAS BLADES Alumínio fresado Forged Aluminium	
ROTOR TURBINA TURBINE WHEEL	84,0mm x 92,7mm - 10 PALHETAS BLADES	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 12 e 13 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 24cm ² AREA 0.69	ENTRADA INLET - Diagrama 06-11 Página 06 SAÍDA OUTLET - Diagrama 06-12 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	23,0	1.10	SF	33	07	34	07	31,0	147,8	108,0

**HORSEPOWER
800/1400**





R6006

TURBO PERFORMANCE MP 350C

61/59

JOURNAL BEARING

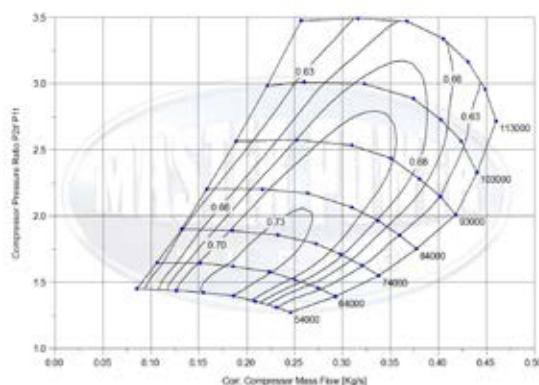
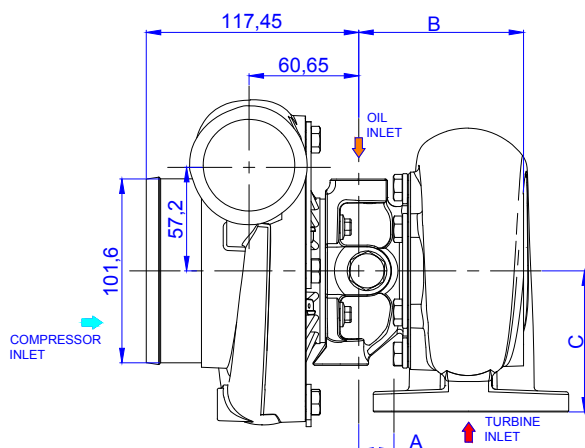
ROTOR COMPRESSOR COMPRESSOR WHEEL	61,0mm x 88,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	59,0mm x 70,0mm - 12 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 07 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² ENTRADA INLET - Diagrama 06-5 Página 06 ÁREA 0.70 SAÍDA OUTLET - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
4	11,0	0.70	TF	2	07	20	07	18,8	142,1	78,0

**HORSEPOWER
390/700**





R6007

TURBO PERFORMANCE MP 350C

65/64,5

JOURNAL BEARING

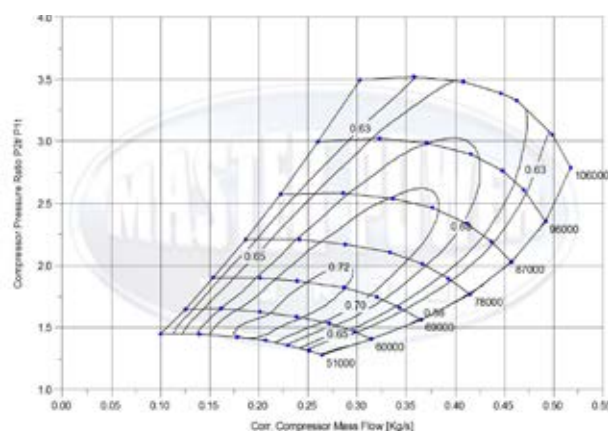
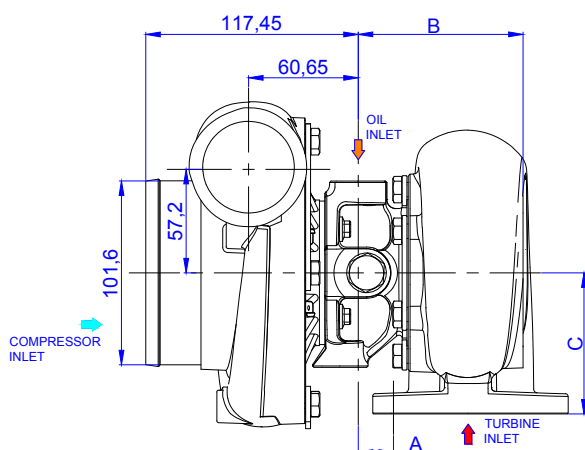
ROTOR COMPRESSOR COMPRESSOR WHEEL	65,0mm x 94,0mm - 7/7 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS <i>BLADES</i>
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 07 e 08 Página 06 ÁGUA <i>WATER</i> - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² ENTRADA <i>INLET</i> - Diagrama 06-5 Página 06 ÁREA 0.70 SAÍDA <i>OUTLET</i> - Diagrama 06-9 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
4	11,0	0.70	TF	2	07	20	07	18,8	142,1	78,0



**HORSEPOWER
400/750**





R6008

TURBO PERFORMANCE MP 350C

59/64,5

JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	59,0mm x 84,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium	
ROTOR TURBINA TURBINE WHEEL	64,5mm x 74,0mm - 11 PALHETAS BLADES	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 07 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² AREA 0.70	ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 06-9 Página 06

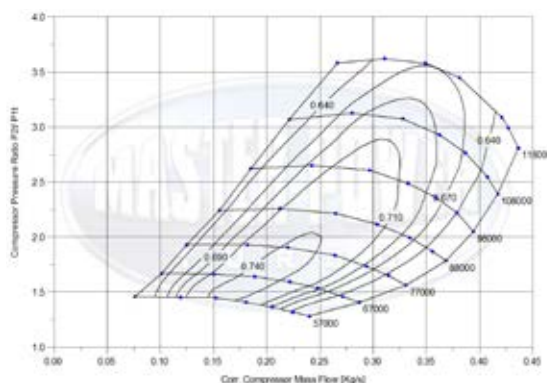
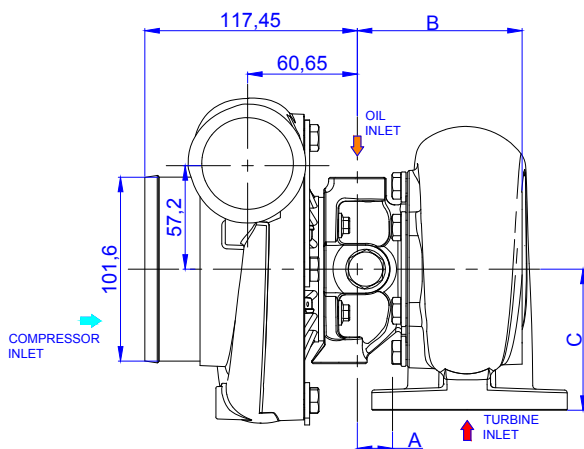
OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
3	13,6	0.94	TF	2	07	19	07	19,0	91,1	78,0
4	11,0	0.70	TF	2	07	20	07	18,8	142,1	78,0
6	14,7	0.70	TF	2	07	20	07	13,3	108,8	74,5



**HORSEPOWER
380/690**





R6009

TURBO PERFORMANCE MP 350C

67/66,5

JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	67,0mm x 97,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium
ROTOR TURBINA TURBINE WHEEL	66,5mm x 74,0mm - 12 PALHETAS BLADES
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 07 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² ENTRADA INLET - Diagrama 06-5 Página 06 AREA 0.70 SAÍDA OUTLET - Diagrama 01 Página 06

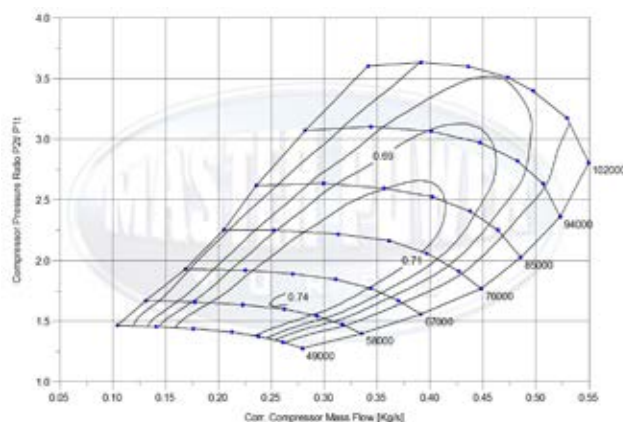
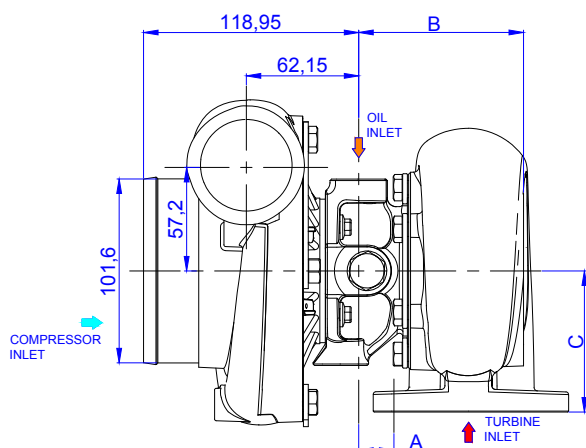
OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	16,3	1.00	TF	4	07	24	07	16,1	124,1	76,0
2	16,4	0.96	SF	5	07	21	07	18,4	109,6	78,0



**HORSEPOWER
440/800**





R6010

TURBO PERFORMANCE MP 350C

69/66,5

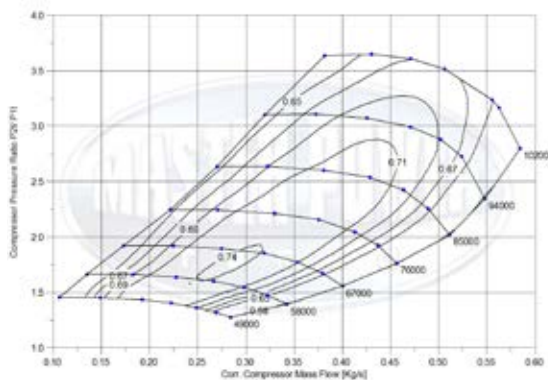
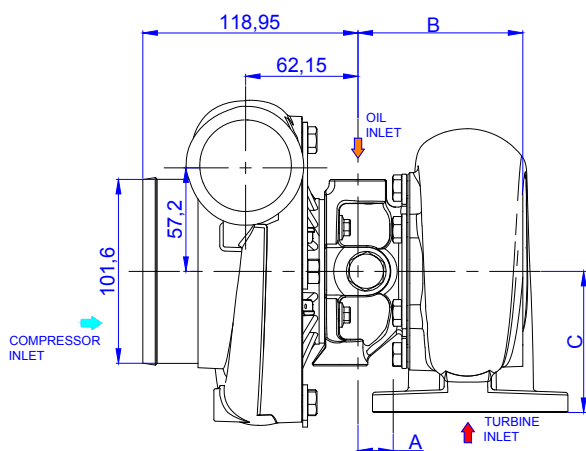
JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	69,0mm x 97,0mm - 7/7 PALHETAS BLADES Alumínio fresado Forged Aluminium	
ROTOR TURBINA TURBINE WHEEL	66,5mm x 74,0mm - 12 PALHETAS BLADES	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 07 e 08 Página 06 ÁGUA WATER - M16 x 1,5mm - Diagrama 15 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA 12cm ² AREA 0.70	ENTRADA INLET - Diagrama 06-5 Página 06 SAÍDA OUTLET - Diagrama 1 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
1	16,3	1.00	TF	4	07	24	07	16,1	124,1	76,0
2	16,4	0.96	SF	5	07	21	07	18,4	109,6	78,0

**HORSEPOWER
440/800**



R6011

FOTO INDISPONÍVEL

TURBO PERFORMANCE MP 640C

91/95

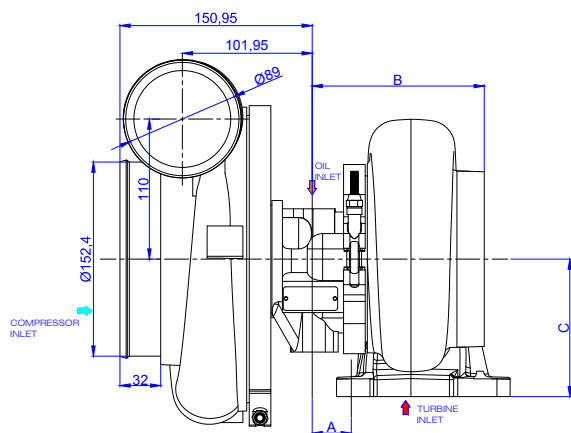
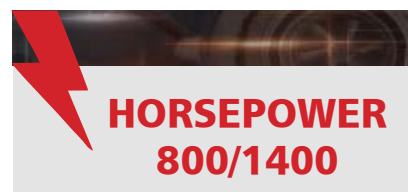
JOURNAL BEARING

ROTOR COMPRESSOR <i>COMPRESSOR WHEEL</i>	91,0 mm x 117,6 mm - 13 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA <i>TURBINE WHEEL</i>	95,0mm x 99,0mm - 11 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL <i>BEARING HOUSING</i>	ÓLEO <i>OIL</i> - Diagrama 12 e 13 Página 06	
CARCAÇA COMPRESSORA <i>COMPRESSOR HOUSING</i>	ÁREA 24cm ² AREA 0.69	ENTRADA <i>INLET</i> - Diagrama 06-11 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 06-12 Página 06

OPÇÕES DE CARCAÇA TURBINA | *TURBINE HOUSING OPTIONS*



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
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RT6777

TURBO PERFORMANCE MP 510

67/77,5

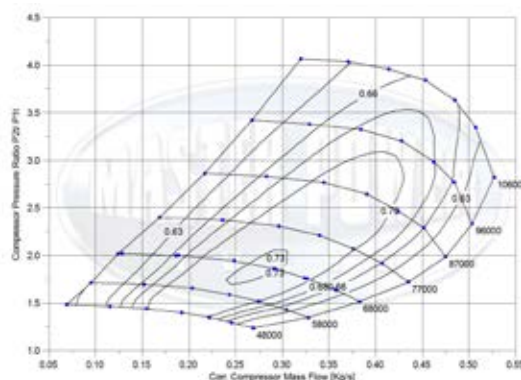
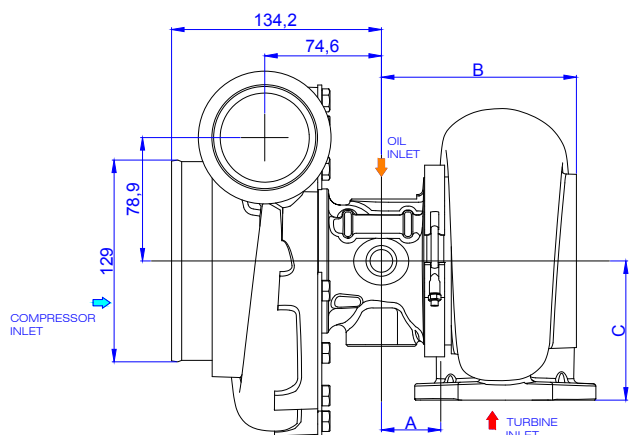
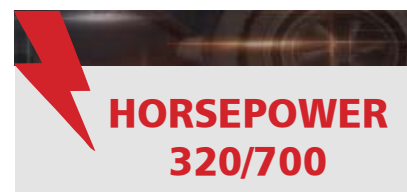
TRUCK JOURNAL BEARING

ROTOR COMPRESSOR COMPRESSOR WHEEL	67,0mm x 99,0mm - 8/8 PALHETAS BLADES Alumínio fresado Forged Aluminium	
ROTOR TURBINA TURBINE WHEEL	77,5mm x 88mm - 10 PALHETAS BLADES	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO OIL - Diagrama 16 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA AREA 21cm ²	ENTRADA INLET - Diagrama 06-6 Página 06 SAÍDA OUTLET - Diagrama 3 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS



OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
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RT7377

TURBO PERFORMANCE MP 520

73,5/77,5

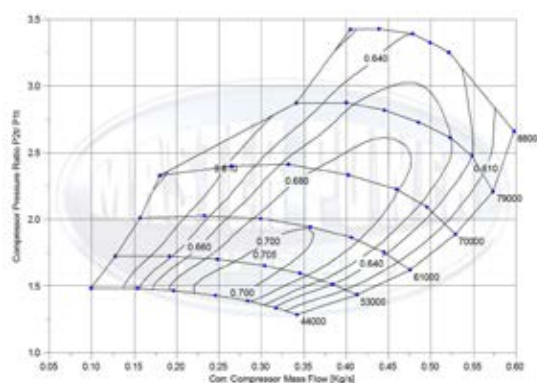
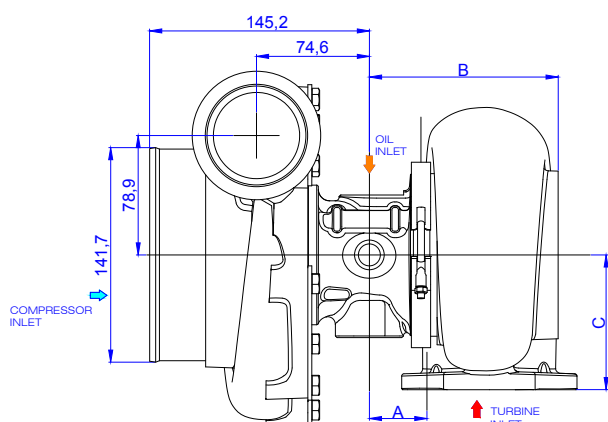
TRUCK JOURNAL BEARING

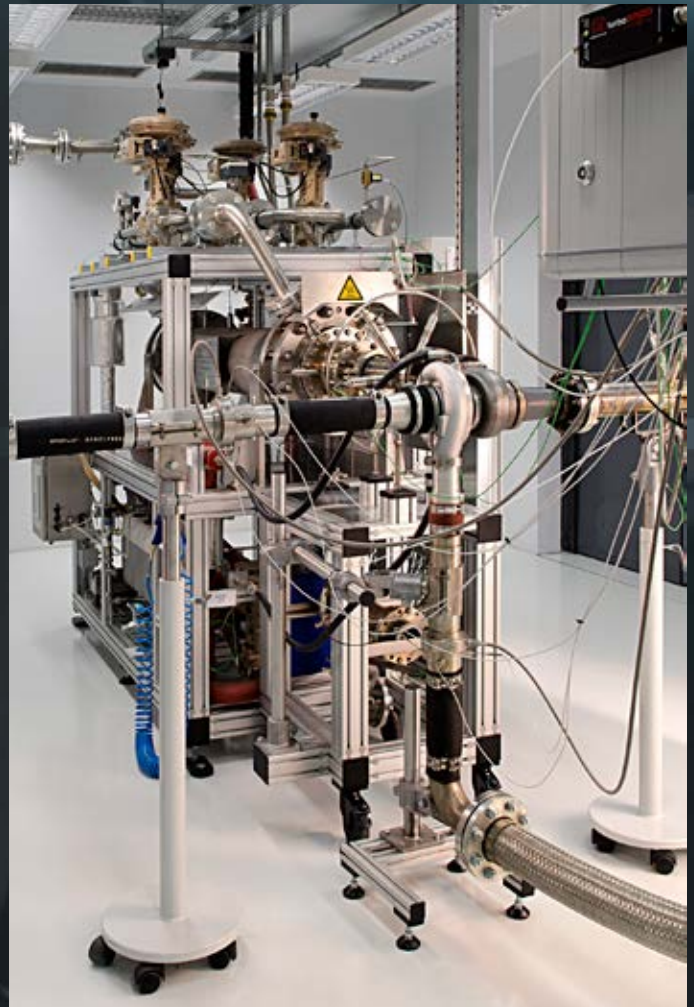
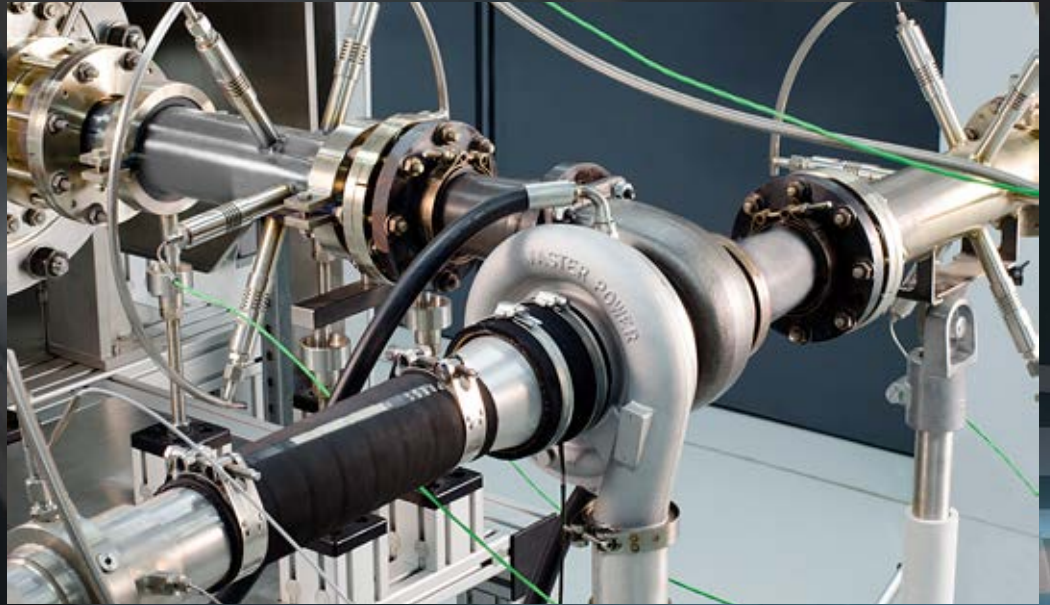
ROTOR COMPRESSOR COMPRESSOR WHEEL	73,5mm x 109,0mm - 8/8 PALHETAS <i>BLADES</i> Alumínio fresado <i>Forged Aluminium</i>	
ROTOR TURBINA TURBINE WHEEL	77,5mm x 88,0mm - 10 PALHETAS <i>BLADES</i>	
CARCAÇA CENTRAL BEARING HOUSING	ÓLEO <i>OIL</i> - Diagrama 16 e 10 Página 06	
CARCAÇA COMPRESSORA COMPRESSOR HOUSING	ÁREA AREA 21cm ²	ENTRADA <i>INLET</i> - Diagrama 06-7 Página 06 SAÍDA <i>OUTLET</i> - Diagrama 03 Página 06

OPÇÕES DE CARCAÇA TURBINA | TURBINE HOUSING OPTIONS

OPÇÕES OPTIONS	ÁREA AREA cm ²	A/R	TH FLOW	ENTRADA INLET		SAÍDA OUTLET		COTAS (mm) DIMENSIONS (mm)		
				DIAGRAMA DIAGRAM	PÁGINA PAGE	DIAGRAMA DIAGRAM	PÁGINA PAGE	A	B	C
2	24,0	1.25	TF	3	07	35	07	33,0	186,7	88,5
3	25,0	1.22	TF	3	07	26	07	34,95	143	89,0
4	25,0	1.22	TF	31	07	32	07	37,15	147,15	107,7
5	22,0	1.00	TF	30	07	12	07	44,55	160,85	107,7

**HORSEPOWER
440/800**







A Master Power está localizada em São Marcos, importante pólo automotivo na Serra Gaúcha, Rio Grande do Sul, extremo sul do Brasil. Possui quatro unidades fabris que perfazem 16 mil metros quadrados. Sobre a área total de 90 mil metros quadrados estão previstas ampliações de seu parque industrial para atender à crescente demanda do mercado de turboalimentadores.

Master Power is located in São Marcos, an important automotive hub in Rio Grande do Sul, south of Brazil.

It has four manufacturing facilities totaling 16 thousand square meters. On the total area of 90 thousand square meters are expansion plans of its industrial base to serve the growing market demand for turbochargers.



Turboalimentadores: Importante instrumento de otimização de energia e desempenho de motores a combustão. A eficácia, a precisão e a sustentabilidade são premissas absolutamente indispensáveis no ambiente técnico em que se insere.

Os mais diversos setores que demandam este componente alcançaram elevado nível de especialização, e a Master Power participa ativamente, pesquisando, desenvolvendo e fabricando turboalimentadores que incorporam avançada tecnologia.

A histórica vivência com seus distribuidores e sua rede de assistência técnica faz com que a Master Power transcenda o fato de ser fornecedora de componente automotivo para ser uma autêntica parceira confiável e apoiadora de seus usuários.

Turbochargers: Important tool for optimizing energy and performance on combustion engines. The efficiency, precision and sustainability are absolutely essential premises on technical environment in which it operates.

The various sectors which require this component reached a high level of expertise, and Master Power participates actively, researching, developing and manufacturing turbochargers which incorporate advanced technology.

The historical experience of their distributors and their assistance network makes Master Power transcend the fact of being a supplier of automotive component to be a genuine reliable partner and users supporter.



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