



DRT CANARIAS

ALTA TECNOLOGIA PARA O MELHOR DESEMPENHO



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TABELA COM DADOS DE FLUXO A 28"

FLOW PRO Compare Data Report

Pg 1

No.	Operator	Customer	Max CFM	Avg CFM
1	STUMPF CABEÇOTE	DRT CANARI	240,3	180,9
	GRAFICO DE FLUXO - CABEÇOTE AUDI 20V - TURBO - RACING - TESTE DE ADMISSÃO A 28".			
2	STUMPF CABEÇOTE	DRT CANARI	217,5	157,1
	GRAFICO DE FLUXO - CABEÇOTE AUDI 20V - TURBO - RACING - TESTE DE ESCAPE A 28".			

CCFM	
Lift	No. 1
2,00	78,1
4,00	139,4
6,00	180,6
8,00	215,6
10,00	231,4
12,00	240,3
Average:	180,9

No. 2
65,6
113,1
149,1
188,5
208,5
217,5
157,1



GRAFICOS DE FLUXO A 28"

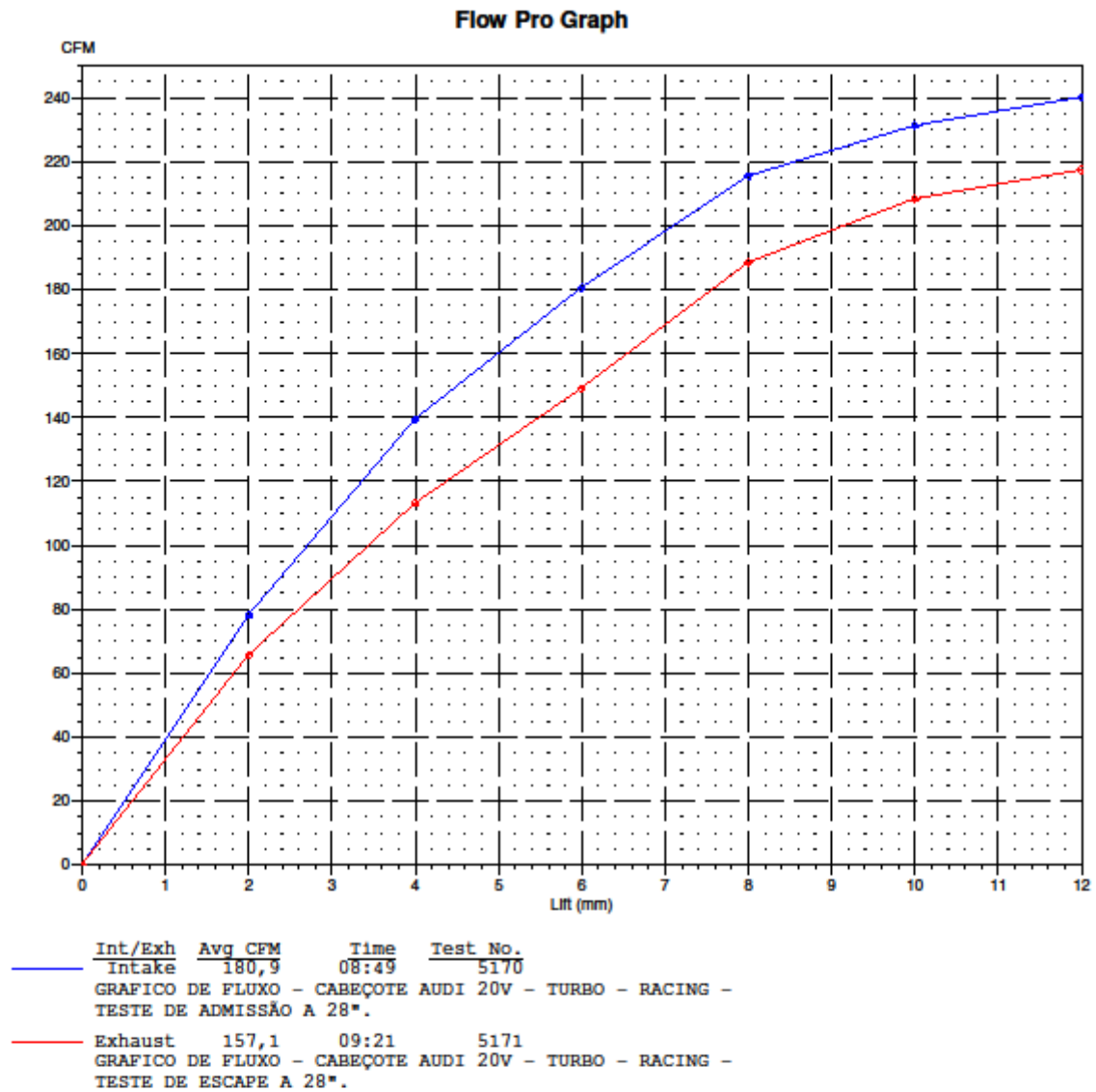


GRAFICO DE FLUXO - CABEÇOTE AUDI 20V - TURBO - RACING - DRT CANARIA.



TABELA COM DADOS DO COMANDO

CAM PRO PLUS Valve Lift Report

Pg 1

		C:\Cam Pro Plus\CPP\COMANDO SERGIO MALTEZO\COMANDO 20V SPA.CPP				
		LIFT	DUR.	OPEN	CLOSE	AREA
Lobe	E2a					
Centerline	110,00 BTDC	0,10	235,49	47,59 BBDC	7,91 ATDC	731,9
.050 Lift C/L	109,86 BTDC	0,15	234,10	46,91 BBDC	7,19 ATDC	731,8
Runout	0,0660	0,20	232,70	46,23 BBDC	6,48 ATDC	731,7
Peak Open Acc.	0,02483	0,25	231,34	45,55 BBDC	5,79 ATDC	731,4
Peak Nose Acc.	-0,00841	0,30	230,04	44,89 BBDC	5,15 ATDC	731,2
Peak Close Acc.	0,02323	0,51	225,05	42,37 BBDC	2,68 ATDC	730,0
Lift @ TDC	0,773	1,27	210,70	35,22 BBDC	4,52 BTDC	722,9
Valve Lash	0,250	2,54	190,74	25,17 BBDC	14,43 BTDC	702,7
Rocker Ratio	1,00	7,65	102,91	18,71 ABDC	58,38 BTDC	466,3
Lobe Separation	-----	8,89	70,69	34,58 ABDC	74,73 BTDC	331,2
		10,2450	---	PEAK CAM LIFT	---	
		9,9950	---	PEAK VALVE LIFT	---	

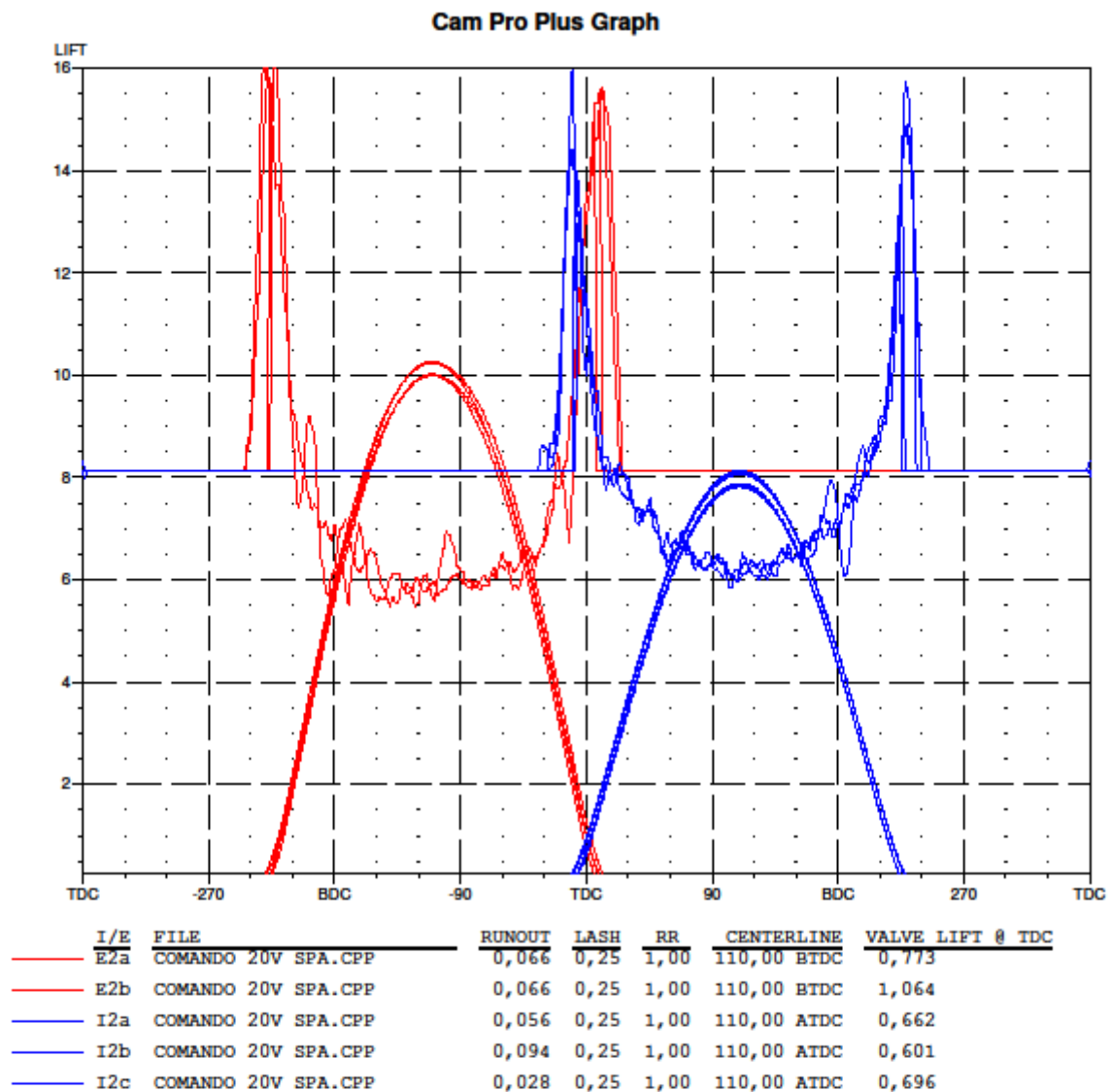
		C:\Cam Pro Plus\CPP\COMANDO SERGIO MALTEZO\COMANDO 20V SPA.CPP				
		LIFT	DUR.	OPEN	CLOSE	AREA
Lobe	E2b					
Centerline	110,00 BTDC	0,10	236,68	45,98 BBDC	10,70 ATDC	741,7
.050 Lift C/L	107,78 BTDC	0,15	235,11	45,25 BBDC	9,86 ATDC	741,5
Runout	0,0660	0,20	233,67	44,51 BBDC	9,15 ATDC	741,3
Peak Open Acc.	0,02601	0,25	232,29	43,84 BBDC	8,45 ATDC	741,2
Peak Nose Acc.	-0,00858	0,30	231,04	43,27 BBDC	7,78 ATDC	740,8
Peak Close Acc.	0,02352	0,51	226,26	40,87 BBDC	5,38 ATDC	739,7
Lift @ TDC	1,064	1,27	212,19	33,94 BBDC	1,75 BTDC	733,0
Valve Lash	0,250	2,54	192,75	24,05 BBDC	11,31 BTDC	713,2
Rocker Ratio	1,00	7,65	105,18	20,00 ABDC	54,81 BTDC	477,8
Lobe Separation	-----	8,89	72,89	35,68 ABDC	71,43 BTDC	342,6
		10,2710	---	PEAK CAM LIFT	---	
		10,0210	---	PEAK VALVE LIFT	---	

		C:\Cam Pro Plus\CPP\COMANDO SERGIO MALTEZO\COMANDO 20V SPA.CPP				
		LIFT	DUR.	OPEN	CLOSE	AREA
Lobe	I2a					
Centerline	110,00 ATDC	0,10	233,98	7,95 BTDC	46,04 ABDC	566,0
.050 Lift C/L	109,38 ATDC	0,15	232,39	7,11 BTDC	45,28 ABDC	565,9
Runout	0,0560	0,20	230,80	6,27 BTDC	44,53 ABDC	565,7
Peak Open Acc.	0,01935	0,25	229,29	5,48 BTDC	43,81 ABDC	565,6
Peak Nose Acc.	-0,00701	0,30	227,87	4,73 BTDC	43,14 ABDC	565,3
Peak Close Acc.	0,01699	0,51	222,35	1,87 BTDC	40,49 ABDC	564,2
Lift @ TDC	0,662	1,27	205,28	6,76 ATDC	32,04 ABDC	556,7
Valve Lash	0,250	2,54	178,72	20,18 ATDC	18,89 ABDC	531,5
Rocker Ratio	1,00	7,65	31,88	94,04 ATDC	54,09 BBDC	124,1
Lobe Separation	-----	8,1050	---	PEAK CAM LIFT	---	
		7,8550	---	PEAK VALVE LIFT	---	

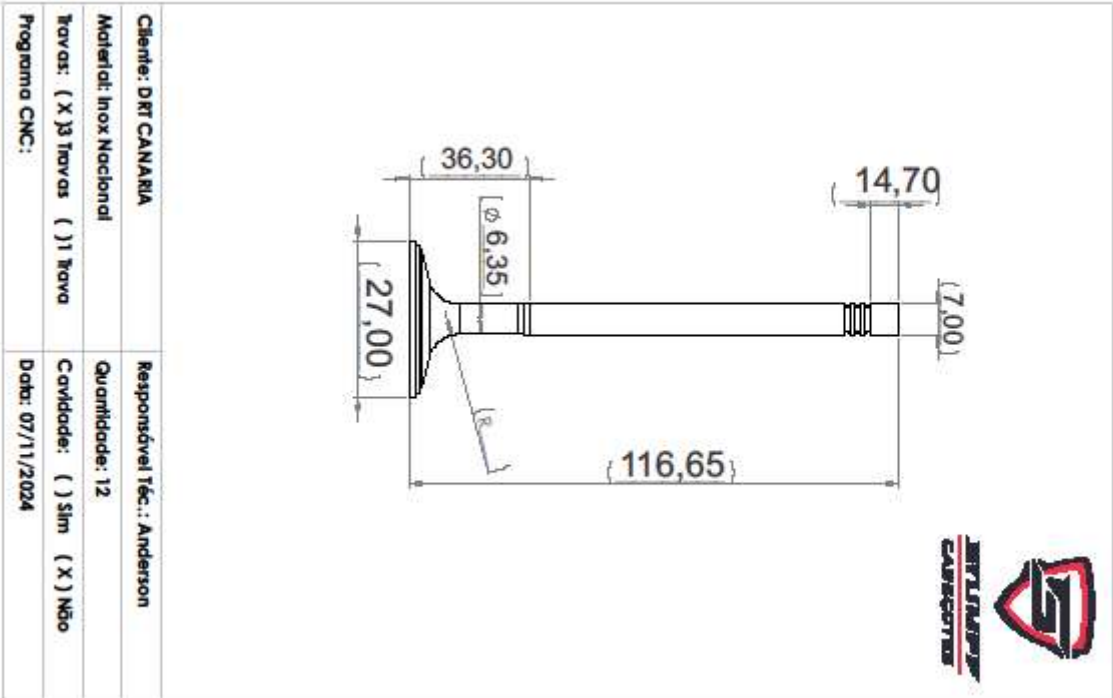
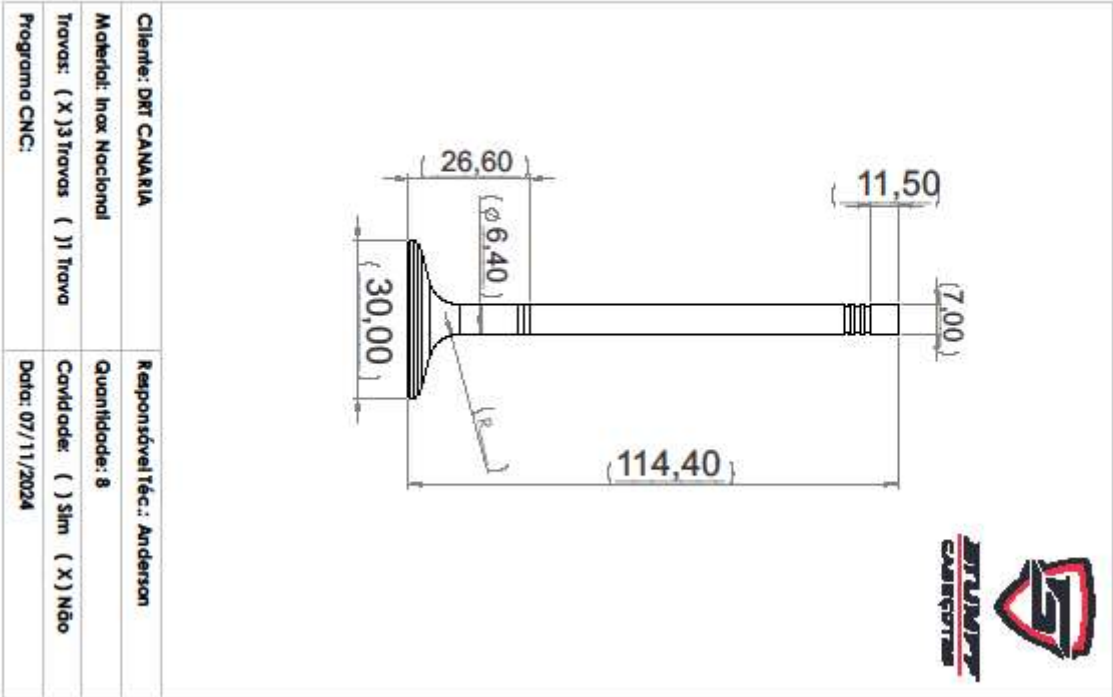
		C:\Cam Pro Plus\CPP\COMANDO SERGIO MALTEZO\COMANDO 20V SPA.CPP				
		LIFT	DUR.	OPEN	CLOSE	AREA
Lobe	I2b					
Centerline	110,00 ATDC	0,10	232,83	7,32 BTDC	45,51 ABDC	562,6
.050 Lift C/L	109,63 ATDC	0,15	231,34	6,54 BTDC	44,81 ABDC	562,5
Runout	0,0940	0,20	229,86	5,75 BTDC	44,11 ABDC	562,4
Peak Open Acc.	0,01605	0,25	228,48	4,99 BTDC	43,49 ABDC	562,2
Peak Nose Acc.	-0,00682	0,30	227,10	4,23 BTDC	42,87 ABDC	562,0
Peak Close Acc.	0,01594	0,51	221,54	1,20 BTDC	40,34 ABDC	560,9
Lift @ TDC	0,601	1,27	204,33	7,45 ATDC	31,78 ABDC	553,3
Valve Lash	0,250	2,54	177,94	20,82 ATDC	18,76 ABDC	528,2
Rocker Ratio	1,00	7,65	29,39	95,37 ATDC	55,24 BBDC	114,0
Lobe Separation	-----	8,0640	---	PEAK CAM LIFT	---	
		7,8140	---	PEAK VALVE LIFT	---	



GRAFICOS DO COMANDO



MEDIDA DAS VALVULAS



CHECK LIST

 Rua Carlos Cavalcanti, 452, Cataratas- Cascavel PR (45) 3225-7534/ (45) 99104-1557 / (45) 99948-0123 cabecotesstumpf@gmail.com												
CHECK LIST												
CLIENTE : DRT CANARIAS - O.S 18648												
VISTORIA : ANDERSON												
FOLGA VÁLV.	1	2	3	4	5	6	7	8	9	10	11	12
ADM	0,20	0,20	0,20	0,20	0,20	0,20	0,20	0,20	0,20	0,20	0,20	0,20
ESC	0,25	0,25	0,25	0,25	0,25	0,25	0,25	0,25	X	X	X	X
CARGA MOLAS	1	2	3	4	5	6	7	8	9	10	11	12
ADM	80/130	280/130	280/130	280/130	280/130	280/130	280/130	280/130	280/130	280/130	280/130	280/130
ESC	87/207	87/207	87/207	87/207	87/207	87/207	87/207	87/207	X	X	X	X
VED. SEDES	1	2	3	4	5	6	7	8	9	10	11	12
ADM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC	✓	✓	✓	✓	✓	✓	✓	✓				
OBS: VEDAÇÃO OK					VOLUME CÂMARA: 40,4 CC							



ORÇAMENTO

	STUMPF	
	Tel/Fax: (45)99948-0123	
	RUA CARLOS CAVALCANTI, 474 - CASCAVEL / PR	
	CEP: 85818670	CNPJ: 33826228000194
E-mail: cabecotesstumpf@gmail.com		

Data: 19/09/2024	<u>ORÇAMENTO</u>	Nº	18.648
		O.S.:	44.456.711

Cliente: STUMPF CABEÇOTES			
CPF/CNPJ: 33826228000194	Fone:	Fone 2:	
Endereço:			
Veículo:	Placa:		

DESCRIÇÃO DAS PEÇAS E/OU SERVIÇOS

Cod.	Descrição	Quant.	UN	Unitário	Total	Total C/ Desc.
1.252	BANHO QUIMICO	1,0	SE			
1.289	MATERIAL DE LIMPEZA	1,0	SE			
1.536	JATO DE AREIA	1,0	SE			
1.161	PLAINA FACE	1,0	SE			
1.608	PLAINA LATERAL 20V	2,0	SE			
1.186	RETIFICA DE SEDE	20,0	SE			
1.113	MOLA 20V ADM	12,0	UN			
1.112	MOLA 20V ESC	8,0	UN			
1.124	TUCHO 20V	12,0	UN			
1.522	TUCHO ESC 20V	8,0	UN			
1.215	MAO DE OBRA RETRABALHO 20V	1,0	MO			
1.046	CASCO 20V	1,0	UN			
1.696	RETENTOR DO COMANDO	2,0	UN			
1.024	VALVULA DE INOX NACIONAL	12,0	UN			
1.727	VALVULA DE INOX NACIONAL	8,0	UN			
1.090	GUIA 7MM STD	20,0	UN			
1.149	VEDADOR 7MM	20,0	UN			
2.203	PRATO ALUMINIO 20V H7 ADM	12,0	UN			
2.203	PRATO ALUMINIO 20V H7 ADM	8,0	UN			
1.636	TRAVA DE VALVULA - 7MM	40,0	UN			
2.606	COMANDO 20V	2,0	PR			
1.685	COLETOR ADMISSAO	1,0	UN			
1.227	MAO DE OBRA RETRABALHO COLETOR ADMISSAO	1,0	MO			
1.202	SOLDA GALERIA DE AGUA	1,0	SE			
2.043	PARAFUSO ALLEN 1/8"	4,0	UN			
1.260	MANDRILHAR MANCAIS 20V	1,0	SE			

