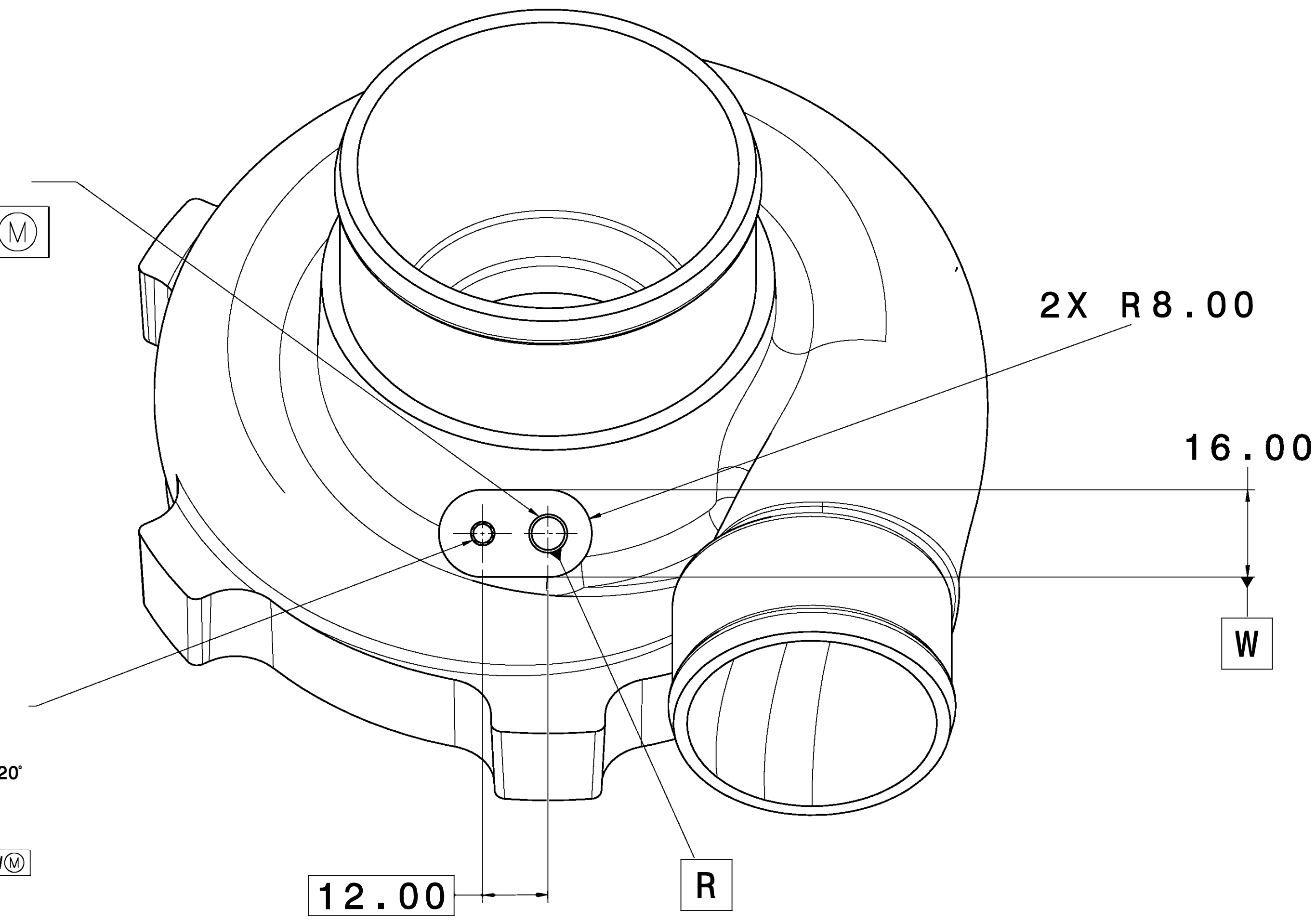


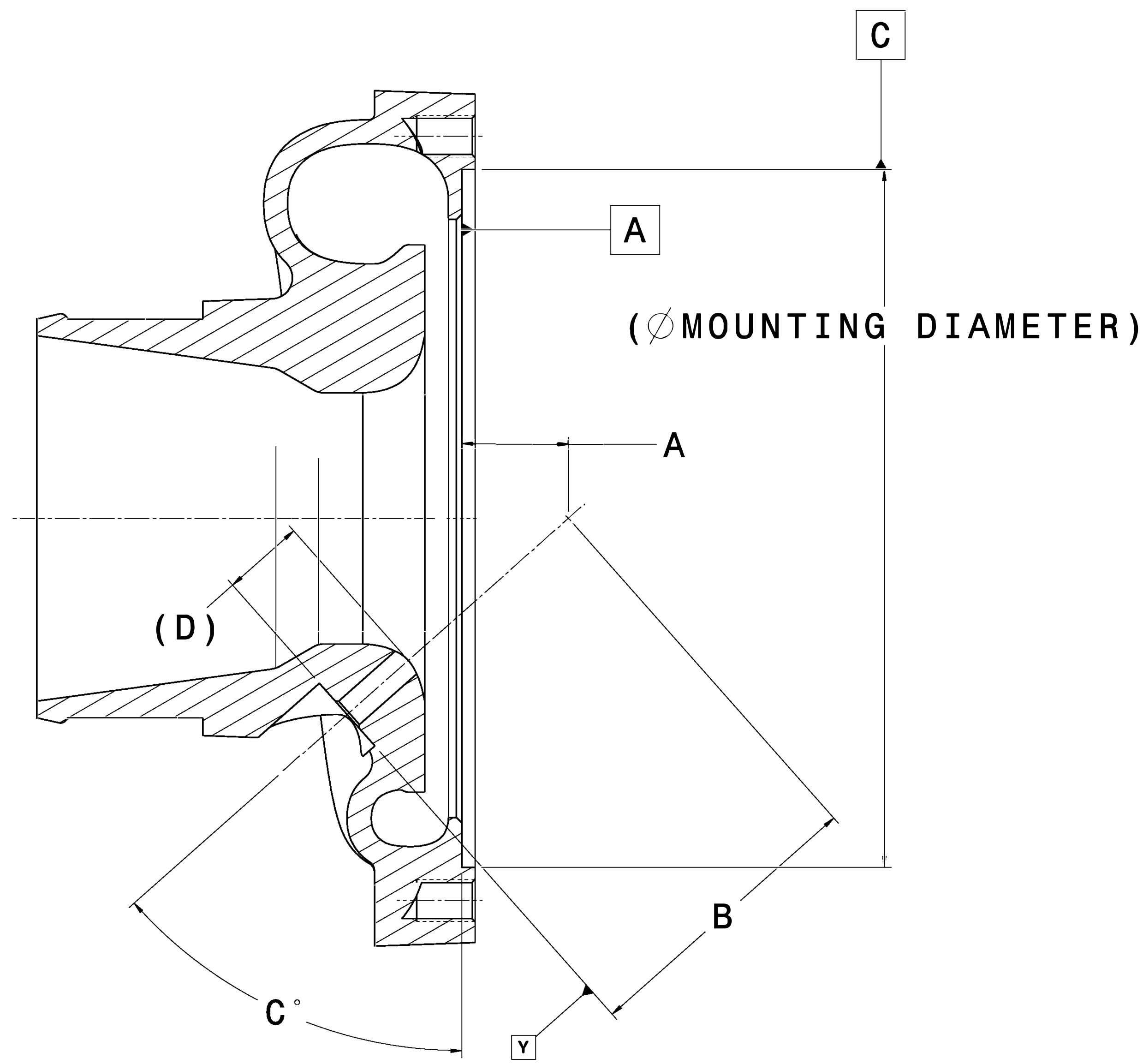
SEE SHEET 2 FOR TABULATION

M6 X 0.50-6H
 \oplus \ominus 0.25 M Y A C M

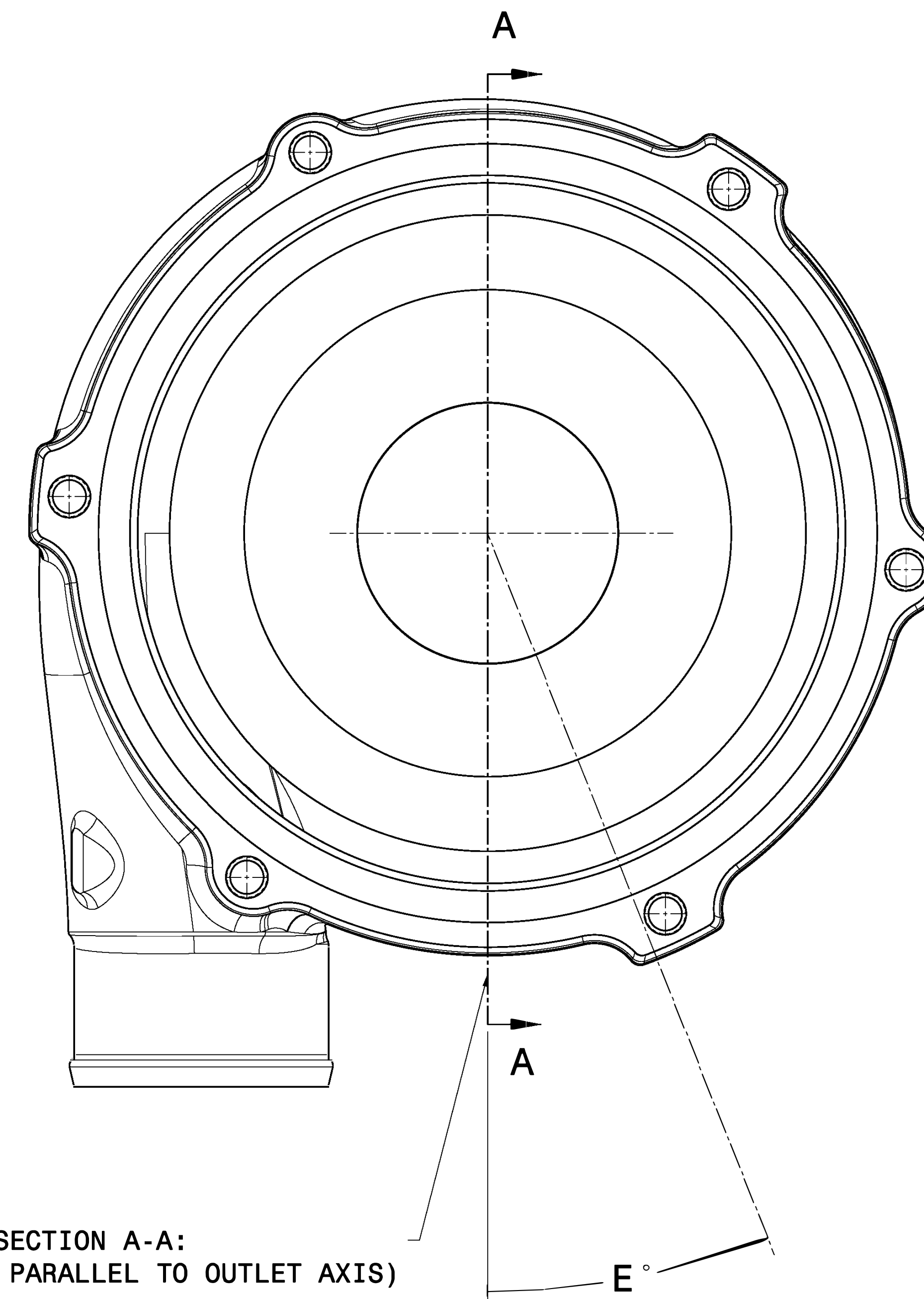
\varnothing 3.44 MAX
 F
 \sqrt{R} 4.30:0.30 X 100:20
 M4 X 0.70
 G MIN
 \oplus \ominus 0.25 M Y R W
 MINOR DIA



TRUE VIEW OF MOUNTING FLANGE



SECTION A-A



ANGLE OF SECTION A-A:
 (0 DEG IS PARALLEL TO OUTLET AXIS)

POSITIVE COUNTER CLOCKWISE

2. TOLERANCES:
 2 PLACE DECIMALS ± 0.25
 ANGLES $\pm 0.5^\circ$
1. DIMENSIONS ARE IN MILLIMETERS.
 UNLESS OTHERWISE SPECIFIED

CAD DRAWING
 CHANGES TO THIS DRAWING MUST BE
 INCORPORATED VIA THE CAD SYSTEM

ZONE	REV	DATE	DESCRIPTION	BY	CHK	APP
	00000718		FILE RELEASED		06/25/07	
TAB	A	00706265	TABULATED DIM T, G & SCREW LENGTH UNDER HEAD		10/15/07	LLG LMG DMF

Garrett
 ADVANCING MOTION

FOR AFTERMARKET
 USE ONLY

PART DEFINITION
 CONTROLLED BY
 SOLID MODEL

782781-0001	781382-0001	IAM
NEXT LEVEL	TOP ASSY	MODEL
AERO ENGR	MFG ENGR	
APPL ENGR	PROD ENGR	
MATL ENGR	QUAL ENGR	
MECH ENGR	SGA ENGR	
PROCESS		
MATERIAL		
BY	MM/DD/YY	LAST INSPECTION
2D DESN	ESP	06/25/07
3D DESN		
CHECKER	DMF	06/25/07

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Garrett
 ADVANCING MOTION

TITLE
 LAYOUT SPEED SENSOR

SIZE E DRAWING NUMBER 776243 REV. A

SCALE 1:1 & NOTED DO NOT SCALE SHEET 1 OF 2
 CATIA V5 1 REV: 07/14/05



**INDIVIDUAL DASH
 NUMBERS ARE NOT
 MAINTAINED IN PDM**

LAST INSPECTION HEX USED 	3RD ANGLE PROJECTION
---------------------------------	-----------------------------

GEOMETRIC TOLERANCING PER ASME Y14.5M-1994
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 WITHOUT WRITTEN PERMISSION FROM THE HONEYWELL CORPORATION.



TITLE
LAYOUT SPEED SENSOR

SIZE E	DRAWING NUMBER 776243	REV. A
SCALE 1:1 & NOTED DO NOT SCALE		SHEET 2 OF 2

PART NUMBER	REV	MODEL	TURBOCHARGER PART NUMBER	COMPRESSOR HOUSING PART NUMBER	(A/R) (INCH)	A	B	C°	(D)	E°	F _{±0.25} (HOLE DEPTH)	G (THREAD DEPTH MIN)	SCREW LENGTH UNDER HEAD	SPACER	SPEED SENSOR	REFERENCE LAYOUT	REMARKS	3D MODEL YES/NO	3D MODEL LINKED	RELEASE STATUS
776243-0001	A	GT1241	756065-0001	756072-0001	0.33	33.13	62.67	65	18.84	0	12.00	10.00	22.00	771064-0003	769366-0002	779471 S1	-	YES	NO	FILE
776243-0002	-	GT1544	454085-0002 454083-0002	435842-0017	0.33	46.77	77.35	70	19.32	-15	12.00	10.00	22.00	771064-0003	769366-0002	779471 S2	-	NO	NO	FILE
776243-0003	-	GT1548	766755-0003	479630-0001	0.48	27.53	57.10	60	13.30	63	10.00	8.00	20.00	771064-0003	769366-0002	779471 S3	-	NO	NO	FILE
776243-0004	-	GT2052	727264-0001	436414-0004	0.51	21.91	47.54	55	9.03	-10	6.00	4.00	18.00	771064-0003	769366-0002	779471 S4	-	NO	NO	FILE
776243-0005	-	GT2052	727264-0004	434414-0010	0.51	21.52	47.48	55	9.69	-10	6.00	4.00	18.00	771064-0003	769366-0002	779471 S5	-	NO	NO	FILE
776243-0006	-	GT2052	727264-0005	436414-0012	0.51	15.93	43.24	50	9.85	-10	6.00	4.00	18.00	771064-0003	769366-0002	779472 S1	-	NO	NO	FILE
776243-0007	-	GT2052	727264-0003	436414-0005	0.51	17.12	44.08	52	9.90	-10	6.00	4.00	18.00	771064-0003	769366-0002	779472 S2	-	NO	NO	FILE
776243-0008	-	GT2052	727264-0007	436414-0011	0.51	17.92	44.72	52	9.91	-10	6.00	4.00	18.00	771064-0003	769366-0002	779472 S3	-	NO	NO	FILE
776243-0009	-	GT2056	751578-0002	434857-0002	0.53	46.40	73.19	65	12.95	0	10.00	8.00	20.00	771064-0003	769366-0002	779472 S4	-	NO	NO	FILE
776243-0010	-	GT2252	452187-0006	436182-0010	0.51	19.20	48.13	53	11.08	0	6.00	4.00	18.00	771064-0003	769366-0002	779472 S5	-	NO	NO	FILE
776243-0011	-	GT2259	452214-0003	451522-0003	0.42	29.73	57.51	57	9.71	10	6.00	4.00	18.00	771064-0003	769366-0002	779473 S1	-	NO	NO	FILE
776243-0012	-	GT2554R	471171-0003	444319-0013	0.80	34.48	66.00	60	14.82	-29	10.00	8.00	20.00	771064-0003	769366-0002	779473 S2	-	NO	NO	FILE
776243-0013	-	GT2560R	466541-0001	467937-0002	0.60	17.77	39.52	47	8.54	13	6.00	4.00	18.00	771064-0003	769366-0002	779473 S3	-	NO	NO	FILE
776243-0014	-	GT2560R	466541-0004	467937-0001	0.60	17.77	39.52	47	8.54	13	6.00	4.00	18.00	771064-0003	769366-0002	779473 S4	-	NO	NO	FILE
776243-0015	-	GT2854R	471171-0009	444319-0020	0.80	34.49	66.30	60	15.10	-29	12.00	10.00	22.00	771064-0003	769366-0002	779473 S5	-	NO	NO	FILE
776243-0016	-	GT2860R	707160-0005	446237-0025	0.60	26.82	62.87	57	11.59	0	6.00	4.00	18.00	771064-0003	769366-0002	779474 S1	-	NO	NO	FILE
776243-0017	-	GT2860R	707160-0007	446237-0039	0.42	20.90	53.08	50	12.05	0	6.00	4.00	18.00	771064-0003	769366-0002	779474 S2	-	NO	NO	FILE
776243-0018	-	GT2860RS	739548-0001 739548-0005 739548-0011	446296-0015	0.60	20.44	55.00	48.50	14.22	0	10.00	8.00	20.00	771064-0003	769366-0002	779474 S3	-	NO	NO	FILE
776243-0019	-	GT2860RS	739548-0009	467937-0015	0.60	29.49	57.76	55	9.62	13	6.00	4.00	18.00	771064-0003	769366-0002	779474 S4	-	NO	NO	FILE
776243-0020	-	GT2871R	472560-0015 771847-0001	467937-0013	0.60	16.05	47.10	43	6.77	13	N/A	N/A	N/A	771064-0003	769366-0002	779474 S5	-	NO	NO	FILE
776243-0021	-	GT2871R	743347-0001	446296-0018	0.60	32.46	62.05	55	9.63	0	6.00	4.00	18.00	771064-0003	769366-0002	779475 S1	-	NO	NO	FILE
776243-0022	-	GT2871R	743347-0002	446296-0019	0.60	25.34	56.91	50	9.17	0	6.00	4.00	18.00	771064-0003	769366-0002	779475 S2	-	NO	NO	FILE
776243-0023	-	GT2876R	705330-0001 705330-0002	409722-0004	0.70	16.21	61.21	45	18.16	0	12.00	10.00	22.00	771064-0003	769366-0002	779475 S3	-	NO	NO	FILE
776243-0024	-	GT3071R	756021-0002 700382-0020	467987-0015	0.50	27.23	68.40	52	18.09	0	12.00	10.00	22.00	771064-0003	769366-0002	779475 S4	-	NO	NO	FILE
776243-0025	-	GT3071R	756021-0001 700382-0003	467927-0041	0.50	27.21	63.57	52	13.27	0	10.00	8.00	20.00	771064-0003	769366-0002	779475 S5	-	NO	NO	FILE
776243-0026	-	GT3076R	700382-0012	436157-0023	0.60	39.92	62.27	55	19.06	0	12.00	10.00	22.00	771064-0003	769366-0002	779476 S1	-	NO	NO	FILE
776243-0027	-	GT3267	452233-0005	436237-0010	0.48	12.37	44.27	42	6.85	12	N/A	N/A	N/A	771064-0003	769366-0002	779476 S2	-	NO	NO	FILE
776243-0028	-	GT3267	452234-0002	436237-0013	0.48	11.91	43.95	42	7.63	12	N/A	N/A	N/A	771064-0003	769366-0002	779476 S3	-	NO	NO	FILE
776243-0029	-	GT3271 GT3571	452203-0001 731413-0001	436163-0016	0.69	36.32	64.56	55	7.13	15	N/A	N/A	N/A	771064-0003	769366-0002	779476 S4	-	NO	NO	FILE
776243-0030	-	GT3582R	714568-0001 714568-0002 714568-0003	409722-0030	0.70	22.38	68.71	47	18.87	0	12.00	10.00	22.00	771064-0003	769366-0002	779476 S5	-	NO	NO	FILE
776243-0031	-	GT3776	452159-0001	436032-0010	0.54	11.97	76.44	40	34.34	0	N/A	N/A	N/A	NONE	769366-0002	779477 S1	-	NO	NO	FILE
776243-0032	-	GT3782	452159-0003	436032-0018	0.54	28.89	89.66	50	32.86	45	N/A	N/A	N/A	NONE	769366-0002	779477 S2	-	NO	NO	FILE
776243-0033	-	GT4082	452232-0005	436099-0009	0.58	34.26	84.97	52	24.21	0	N/A	N/A	N/A	NONE	769366-0002	779477 S3	-	NO	NO	FILE
776243-0034	-	GT4088	703457-0002	436639-0010	0.72	54.48	113.19	60	33.38	0	N/A	N/A	N/A	NONE	769366-0002	779477 S4	-	NO	NO	FILE
776243-0035	-	GT4088R	751470-0001 751470-0002 751470-0003 751470-0004	434356-0090	0.72	49.63	96.61	57	20.61	0	N/A	N/A	N/A	NONE	769366-0002	779477 S5	-	NO	NO	FILE
776243-0036	-	GT4094R	751470-0019 751470-0020 751470-0021 751470-0022	434356-0118	0.72	67.95	120.29	63	26.55	0	N/A	N/A	N/A	NONE	769366-0002	779478 S1	-	NO	NO	FILE
776243-0037	-	GT4294 GT4294R	731376-0001 757708-0001	447844-0017	0.60	28.54	91.75	45	29.86	0	N/A	N/A	N/A	NONE	769366-0002	779478 S2	-	NO	NO	FILE
776243-0038	-	GT4202 GT4202R	731376-0002 757708-0002	447844-0041	0.60	37.90	105.72	52	29.01	0	N/A	N/A	N/A	NONE	769366-0002	779478 S3	-	NO	NO	FILE
776243-0039	-	GT4508R	742581-0004	446608-0112	0.69	35.08	97.44	40	26.55	0	N/A	N/A	N/A	NONE	769366-0002	779478 S4	-	NO	NO	FILE
776243-0040	-	GT4708 GT4708R	763740-0001 769112-0001	737942-0018	0.69	22.56	89.97	45	20.14	0	12.00	10.00	22.00	771064-0003	769366-0002	779478 S5	-	NO	NO	FILE
776243-0041	-	GT4708R GT4718	769112-0002 769112-0003 769112-0004 769112-0005 769112-0006 769112-0007 769112-0008	737942-0019	0.69	21.79	90.24	45	17.50	0	12.00	10.00	22.00	771064-0003	769366-0002	779479 S1	-	NO	NO	FILE
776243-0042	A	GT5533 GT5533R	752052-0009 769115-0001	737942-0025	0.69	16.16	82.69	42	10.79	0	6.00	4.00	18.00	771064-0003	769366-0002	779479 S2	-	NO	NO	FILE
776243-0043	-	GT6041	731377-0001	448440-0018	1.05	115.17	179.80	65	18.34	0	12.00	10.00	22.00	771064-0003	769366-0002	779479 S3	-	NO	NO	FILE