



TRIMMING INSPECTION REPORT

Customer : ENDURANCE TECHNOLOGY PVT. LTD
 Part No. : 923E1215/B
 Part Name : CORE PLATE PULSAR
 Date : 06.04.2022

Inspector : Jayendra A-687
 Sample Size : 1 Pos. / Each Cavity

S. No.	PARAMETER (as per inspection std.)	Specification	Method of Inspection	OBSERVATION																REMARKS																
				10:00 AM				12:00 PM				2:00 PM				4:00 PM					6:00 PM				8:00 PM											
				C1	C2	C3	C4	C1	C2	C3	C4	C1	C2	C3	C4	C1	C2	C3	C4		C1	C2	C3	C4	C1	C2	C3	C4								
1	DIMENSIONAL	Ø127.0-0.30	DVC	C1	126.76	C2	126.76	C3	126.76	C4	126.76	C1	126.76	C2	126.76	C3	126.76	C4	126.76	C1	126.76	C2	126.76	C3	126.76	C4	126.76	C1	126.76	C2	126.76	C3	126.76	C4	126.76	
				DIA	Ø120.4-0.3	DVC	120.10	120.08	120.05	120.02	120.00	120.04	120.06	120.08	120.02	120.01	120.03	120.05	120.07	120.09	120.01	120.02	120.04	120.06	120.08	120.10	120.01	120.02	120.04	120.06	120.08	120.10				
				INNER DIA	Ø102.4+0.30	DVC	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50				
				CLAW WIDTH	8.0-0.35	DVC	7.70	7.75	7.80	7.85	7.90	7.95	8.00	8.05	8.10	8.15	8.20	8.25	8.30	8.35	8.40	8.45	8.50	8.55	8.60	8.65	8.70	8.75	8.80	8.85	8.90	8.95	9.00			
2	BLACKNESS & BLACK SPOT	COMPONENT SHOULD BE FREE FROM BLACK SPOT & DARK BLACKNESS	VISUALLY	C1	OK	C2	OK	C3	OK	C4	OK	C1	OK	C2	OK	C3	OK	C4	OK	C1	OK	C2	OK	C3	OK	C4	OK	C1	OK	C2	OK	C3	OK	C4	OK	
				FLATNESS	0.1 Max.	GAP G./FG	0.12	0.10	0.08	0.05	0.02	0.04	0.06	0.08	0.02	0.01	0.03	0.05	0.07	0.01	0.02	0.04	0.06	0.08	0.01	0.02	0.04	0.06	0.08	0.01	0.02	0.04				
				TEMPERATURE	300+20° C	VISUALLY	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300				
				DIA	Ø127.0-0.30	DVC	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00	127.00				

SHOT BLASTING INSPECTION REPORT

S. No.	PARAMETER (as per inspection std.)	Specification	Method of Inspection	OBSERVATION																REMARKS																								
				10:00 AM				12:00 PM				2:00 PM				4:00 PM					6:00 PM				8:00 PM																			
				C1	C2	C3	C4	C1	C2	C3	C4	C1	C2	C3	C4	C1	C2	C3	C4		C1	C2	C3	C4	C1	C2	C3	C4																
3	DIMENSIONAL & VISUALLY	300+20° C	VISUALLY	C1	OK	C2	OK	C3	OK	C4	OK	C1	OK	C2	OK	C3	OK	C4	OK	C1	OK	C2	OK	C3	OK	C4	OK	C1	OK	C2	OK	C3	OK	C4	OK	C1	OK	C2	OK	C3	OK	C4	OK	
				DIA	Ø120.4-0.3	DVC	120.10	120.08	120.05	120.02	120.00	120.04	120.06	120.08	120.02	120.01	120.03	120.05	120.07	120.09	120.01	120.02	120.04	120.06	120.08	120.10	120.01	120.02	120.04	120.06	120.08	120.10												
				INNER DIA	Ø102.4+0.30	DVC	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50												
				CLAW WIDTH	8.0-0.10/.25	DVC	7.70	7.75	7.80	7.85	7.90	7.95	8.00	8.05	8.10	8.15	8.20	8.25	8.30	8.35	8.40	8.45	8.50	8.55	8.60	8.65	8.70	8.75	8.80	8.85	8.90	8.95	9.00											
3	FLATNESS	0.1 Max.	GAP G./FG	C1	0.12	C2	0.10	C3	0.08	C4	0.05	C1	0.10	C2	0.08	C3	0.05	C4	0.02	C1	0.08	C2	0.06	C3	0.04	C4	0.01	C1	0.06	C2	0.04	C3	0.02	C4	0.00	C1	0.04	C2	0.02	C3	0.01	C4	0.00	
				TEMPERATURE	300+20° C	VISUALLY	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300												
				DIA	Ø120.4-0.3	DVC	120.10	120.08	120.05	120.02	120.00	120.04	120.06	120.08	120.02	120.01	120.03	120.05	120.07	120.09	120.01	120.02	120.04	120.06	120.08	120.10	120.01	120.02	120.04	120.06	120.08	120.10												
				INNER DIA	Ø102.4+0.30	DVC	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50												

HEAT TREATMENT INSPECTION REPORT

S. No.	PARAMETER (as per inspection std.)	Specification	Method of Inspection	OBSERVATION																REMARKS																								
				10:00 AM				12:00 PM				2:00 PM				4:00 PM					6:00 PM				8:00 PM																			
				C1	C2	C3	C4	C1	C2	C3	C4	C1	C2	C3	C4	C1	C2	C3	C4		C1	C2	C3	C4	C1	C2	C3	C4																
3	DIMENSIONAL & VISUALLY	300+20° C	VISUALLY	C1	OK	C2	OK	C3	OK	C4	OK	C1	OK	C2	OK	C3	OK	C4	OK	C1	OK	C2	OK	C3	OK	C4	OK	C1	OK	C2	OK	C3	OK	C4	OK	C1	OK	C2	OK	C3	OK	C4	OK	
				DIA	Ø120.4-0.3	DVC	120.10	120.08	120.05	120.02	120.00	120.04	120.06	120.08	120.02	120.01	120.03	120.05	120.07	120.09	120.01	120.02	120.04	120.06	120.08	120.10	120.01	120.02	120.04	120.06	120.08	120.10												
				INNER DIA	Ø102.4+0.30	DVC	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50												
				CLAW WIDTH	8.0-0.10/.25	DVC	7.70	7.75	7.80	7.85	7.90	7.95	8.00	8.05	8.10	8.15	8.20	8.25	8.30	8.35	8.40	8.45	8.50	8.55	8.60	8.65	8.70	8.75	8.80	8.85	8.90	8.95	9.00											
3	FLATNESS	0.1 Max.	GAP G./FG	C1	0.12	C2	0.10	C3	0.08	C4	0.05	C1	0.10	C2	0.08	C3	0.05	C4	0.02	C1	0.08	C2	0.06	C3	0.04	C4	0.01	C1	0.06	C2	0.04	C3	0.02	C4	0.00	C1	0.04	C2	0.02	C3	0.01	C4	0.00	
				TEMPERATURE	300+20° C	VISUALLY	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300												
				DIA	Ø120.4-0.3	DVC	120.10	120.08	120.05	120.02	120.00	120.04	120.06	120.08	120.02	120.01	120.03	120.05	120.07	120.09	120.01	120.02	120.04	120.06	120.08	120.10	120.01	120.02	120.04	120.06	120.08	120.10												
				INNER DIA	Ø102.4+0.30	DVC	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50	102.55	102.50												

Inspected By: *[Signature]*

Approved By: *[Signature]*