



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No. CNC/QA/FM/02

Rev. No. 01

Inprocess Inspection (Pellet Dies)

Rev. Date 31-07-2013

8583

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		13213 ✓	
2	Machined By		U7L-MIC Shop	50/50 ✓
3	Pallet Die No.		13442 (8.0) mm ✓	Drg No-13760 ✓
4	Die Category	Drg. No.	Center	
5	Out Side Diameter	Drg. No.	520 mm, OD Step-491 mm	Step height-17.5 mm ✓
6	Inside Diameter	Drg. No.	420 mm ✓	
7	Width of Pellet Die	Drg. No.	158 mm ✓	
8	Grooves as per Drawing	Drg. No.	12x8x3 mm ✓	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	Tapping Hole ✓
11	Tapping Operator		MIC Shop	Holes - 8 ✓
12	Tapping PCD		454 mm ✓	
13	Tapping Hole Diameter		M20 check M20 Bolt ✓	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drilling Depth-18.3 mm Tapping Depth-16.5 mm ✓	
16	Perpendicularity of Tapped Hole		yes ✓	
17	Visual Inspection Before Gun Drilling		ok ✓	

Inspected By (Sign) & Date

Sanjeev 21/11/24

1	As per programme no.		
2	Gun Drilling Work Completed On		
3	Hole Finish In Gun Drilling	Marked	ok
4	Defective Holes (If Any)		NO

Note : Mark the defective holes/missed holes with the help of Permanent Marker

Counter 600

1	Counter Sinking Depth & Finish	ok					
2	External Relief Dia	φ8.5 ✓	outside	INNER			
3	External Relief Depth	4 mm (2-2)	MILL				
4	Inspection Done Before Hardening By (Name)	Sanjeev ✓					
5	Material Sent For Hardening By (Name)	Wankar Purnu					
6	Material Sent For Hardening On Date	21	11	24			

Inspected By (Sign) & Date

Sanjeev 21/11/24

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Reviewed by (Engineer-CNC)

Manager-QA