



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
 Rev. Date 31-07-2013

8592

Inprocess Inspection (Pellet Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		13371 ✓	
2	Machined By		VTH - MIC Shop	32150 ✓
3	Pallet Die No.		12574 (40) mm	Length 419 mm ✓
4	Die Category	Drg. No.	M-Jumbo	
5	Out Side Diameter	Drg. No.	700 mm, OD Step - 692 mm	Step height - 19.5 mm ✓
6	Inside Diameter	Drg. No.	600 mm	
7	Width of Pellet Die	Drg. No.	222 mm ✓	
8	Grooves as per Drawing	Drg. No.	12.5 x 8 x 7 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	Chipping No of holes - 12 ✓
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		MIC Shop	
12	Tapping PCD		645 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 - 22.5 mm Tapping Depth - 20.5 mm	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Janjari 22/11/24

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

Count 60-

1	Counter Sinking Depth & Finish	OK			
2	External Relief Dia	Ø 4.5	outside	INNER	
3	External Relief Depth		22 mm (3-3)	18 mm	
4	Inspection Done Before Hardening By (Name)		Janjari		
5	Material Sent For Hardening By (Name)		works	Pragya	
6	Material Sent For Hardening On Date		22	11	24

Inspected By (Sign) & Date

Janjari 22/11/24

Janjari 22/11/24

Reviewed by (Engineer-CNC)

Manager-QA