



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

Inprocess Inspection (Pellet Dies)

8492

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		12640	60/66
2	Machined By		V7-h MIC Shop	Drg No - 9136 Rev 1
3	Pallet Die No.		13514 (3.5) mm	
4	Die Category	Drg. No.	S. Shanker	
5	Out Side Diameter	Drg. No.	1033 mm Tappet 3°	Step length - 37 mm
6	Inside Diameter	Drg. No.	900 mm	
7	Width of Pellet Die	Drg. No.	375 mm	2 slot both side
8	Grooves as per Drawing	Drg. No.	29.5 x 8 x 13 mm	(32 x 7.5) mm
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	Tapping Hole of
11	Tapping Operator		MIC Shop	Hole - 15
12	Tapping PCD		970 mm	
13	Tapping Hole Diameter		M24 check by M24 Ball	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drilling Depth - 39 mm Tapping Depth - 37 mm	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

[Signature] 7/11/24

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

1	Counter Sinking Depth & Finish	OK						60°
2	External Relief Dia	ø40	outside	u-y	P.N.M.	ASP		
3	External Relief Depth		13 mm		6 mm			
4	Inspection Done Before Hardening By (Name)		Sanyal					
5	Material Sent For Hardening By (Name)		Kishor Kumar					
6	Material Sent For Hardening On Date		7	11	24			

Inspected By (Sign) & Date

[Signature] 7/11/24

[Signature]

Reviewed by (Engineer-CNC)

Manager-QA