



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 (Pilot Dies)

10237

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.			
2	Machined By		15282	33/40
3	Pallet Die No.		V.T.L. H/C Shop	Dr. H. L. R. 865
4	Die Category	Drg. No.	15641 (3.0) H/C	Rev. 00
5	Out Side Diameter	Drg. No.	390.2 H/C	
6	Inside Diameter	Drg. No.	310.14 H/C	Step 00. 863 H/C
7	Width of Pellet Die	Drg. No.	135 H/C	Step 10. 11.5 H/C
8	Grooves as per Drawing	Drg. No.	12 x 8 x 3 H/C	
9	Fitting Sizes on CNC Plate	Drg. No.	12 x 8 x 3 H/C	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/C Shop	
12	Tapping PCD		350 H/C	
13	Tapping Hole Diameter		OK	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth. 20.4 H/C	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	
Inspected By (Sign) & Date			Savi 21/7/25	
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		
2	External Relief Dia	3.3 H/C	20.2 H/C	
3	External Relief Depth	13 H/C	7 H/C	
4	Inspection Done Before Hardening By (Name)		Savi	
5	Material Sent For Hardening By (Name)		Lark Burnore	
6	Material Sent For Hardening On Date		8 2 25	
Inspected By (Sign) & Date			Savi 21/7/25	

Reviewed by (Engineer-CNC)

Manager-QA