



Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

CNC/QA/FM/02

Rev. No.

01

Rev. Date

31-07-2013

Inprocess Inspection (Pellet Dies)

10581

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.			
2	Machined By		15895	38/50/355
3	Pallet Die No.		V.T.C. H/C Shop	Dig. H. Lark
4	Die Category	Drg. No.	15440(4.5) H/C	
5	Out Side Diameter	Drg. No.	Outside	
6	Inside Diameter	Drg. No.	620 H/C Shop 00.611.9 H/C	Step length 4.17.5
7	Width of Pellet Die	Drg. No.	520.14 H/C	
8	Grooves as per Drawing	Drg. No.	222 H/C	
9	Fitting Sizes on CNC Plate	Drg. No.	13x8x5 H/C / 13x8x5 H/C	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		OK	
12	Tapping PCD		H/C Shop	
13	Tapping Hole Diameter		565 H/C	Tapping Holes of holes 12
14	Tapping On Second Side	Half pitch of 1st side	H20, C back by H20 B.11	Both Side
15	Tapping Hole Depth		OK	
16	Perpendicularity of Tapped Hole		Drill Depth 20.4 H/C	Tapping Depth 18.7
17	Visual Inspection Before Gun Drilling		Yes	
			OK	

Inspected By (Sign) & Date

Ravi 3/9/25

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

Counter By
Ravi 29

1	Counter Sinking Depth & Finish	OK						
2	External Relief Dia	5.0 H/C	Outside (3-3)	Inner				
3	External Relief Depth		17 H/C	12 H/C				
4	Inspection Done Before Hardening By (Name)			Ravi				
5	Material Sent For Hardening By (Name)			Lark Furnace				
6	Material Sent For Hardening On Date			9	9	25		
Inspected By (Sign) & Date			Ravi 3/9/25					

Satish 3/9/25

Reviewed by (Engineer-CNC)

Manager-QA