



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)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15700 ✓	24/40 ✓
2	Machined By		V. T. L H/c Shop	Drg. H. 1.8.02332
3	Pallet Die No.		15986(3.2) H	Rev. 2.00
4	Die Category	Drg. No.	@ Junior	@
5	Out Side Diameter	Drg. No.	394.8 H	Step 0.388.6 H
6	Inside Diameter	Drg. No.	315.14 H	Step length 9.5 H
7	Width of Pellet Die	Drg. No.	145 H ✓	
8	Grooves as per Drawing	Drg. No.	16 x 8 x 3 H / 16 x 8 x 3 H	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		H/c Shop	[Tapping H-1]
12	Tapping PCD		358 H	[of Hides B]
13	Tapping Hole Diameter		03/4" 2 Check by 03/4" Ball	[Both Side]
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.5 H	Tapping Depth 18.0
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		ok	
Inspected By (Sign) & Date			Ravi 28/8/25	
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		Counters Bg
2	External Relief Dia	3.8 H	8025.45	Rev. 2.00
3	External Relief Depth		19 H	Inner 16 H
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Permaice	
6	Material Sent For Hardening On Date		28 8 25	
Inspected By (Sign) & Date			Ravi 28/8/25	

Reviewed by (Engineer-CNC)

Manager-QA