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 Lark Engineering Co. (India) ITI, Sasoli Road, YAMUNA NAGAR- 135 002 (Haryana)		Form No.	CNC/QA/FM/02	
		Rev. No.	01	
Inprocess Inspection (Pellet Dies)		Rev. Date	31.07.2013	
S. No.	Check Parameter	Specification	Observations	Remarks
1	Work order no.		10676 ✓	40/40 2.95
2	Machined By		V.T.L. H/c Shop	By H/c Lark 2.95
3	Pellet Die No.		10713 (4.0) H/c	
4	Die category	Drg. No.	Senior	
5	Outside diameter	Drg. No.	500 H/c Shop OD	491 H/c Shop length 17.1
6	Inside Diameter	Drg. No.	420.12 H/c	
7	Width Of Pellet Die	Drg. No.	158 H/c	
8	Grooves As Per Drawing	Drg. No.	12x8x3 H/c / 12x8x3 H/c	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		H/c Shop	Tapping H/c of hole 8 Both Side
12	Tapping PCD		454 H/c ✓	
13	Tapping Hole Diameter		M2x2 Check by M2. Ball	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 19.4 H/c	Tapping Depth 17.2
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	
Inspected By (Sign) & Date			Ravi 29/11/23	
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		Ren 2.20
2	External Relief Dia.	4.3 H/c	Outside 2.25 / Inner	
3	External Relief Depth		4 H/c / Nil	
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Furnace	
6	Material Sent For Hardening On Date		29/11/23	
Inspected By (Sign) & Date			Ravi 29/11/23	

Satyam
29/11/23

Reviewed by (Engineer (CNC))

Manager-QA