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	Lark Engineering Co. (India)	Form No.	CNC/QA/FM/02
	ITI, Sasoli Road, YAMUNA NAGAR- 135 002 (Haryana)	Rev. No.	01
	Inprocess Inspection (Pellet Dies)	Rev. Date	31.07.2013

S. No.	Check Parameter	Specification	Observations	Remarks
1	Work order no.		10728 ✓	110/40 2915
2	Machined By		V.T.C n/c Shop	Drg No. Lark 9310
3	Pellet Die No.		10718 (H.O) n/c ✓	
4	Die category	Dr. No.	Senior	
5	Outside diameter	Dr. No.	500 n/c Step OD: 491 n/c	Step length 17.5 ✓
6	Inside Diameter	Dr. No.	420.12 n/c ✓	
7	Width Of Pellet Die	Dr. No.	158 n/c ✓	
8	Grooves As Per Drawing	Dr. No.	12x8x3 n/c 12x8x3 n/c ✓	
9	Fitting Sizes on CNC Plate	Dr. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		n/c Shop	Tapping No. of holes 8 Both Side
12	Tapping PCD		454 n/c ✓	
13	Tapping Hole Diameter		M20 - Check by M20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth: 19 n/c Tapping Depth: 17 n/c ✓	
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		Row 20
2	External Relief Dia.	4.3 n/c	Outside (2-2) Inner Mill	
3	External Relief Depth		4 n/c	
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Forance	
6	Material Sent For Hardening On Date		29/11/23	
Inspected By (Sign) & Date			Ravi 29/11/23	

Ravi
29/11/23

Reviewed by (Engineer (CNC))

Manager-QA