


6560

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

S. No.	Check Parameter	Specification	Observations	Remarks
1	Work order no.		10806	55/55
2	Machined By		V. T. L. n/c Shop	Drg. No. 1.8.0.407
3	Pellet Die. No.		11939 (4.0) 44	Reo 200
4	Die category	Drg. No.	Ni. Jumbo	
5	Outside diameter	Drg. No.	710.4 44, Step 00	693.2 44 Tappers 12"
6	Inside Diameter	Drg. No.	800.12 44	Step length = 20 44
7	Width Of Pellet Die	Drg. No.	222 44	
8	Grooves As Per Drawing	Drg. No.	12x8x7 44 / 12x8x7 44	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	Tapping No. of holes 12
12	Tapping PCD		840 44	
13	Tapping Hole Diameter		N200 Check by H20 Bolt	Back Side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 21.3 44	Tapping Depth 19 44
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date Ravi 6/12/23

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		Rep = 32
2	External Relief Dia.	4.5 44	80 Side / Inner	
3	External Relief Depth		5 44 / Null	
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Furnace	
6	Material Sent For Hardening On Date		6/12/23	

Inspected By (Sign) & Date Ravi 6/12/23

[Signature]
6/12/23

Reviewed by (Engineer (CNC))

Manager-QA