

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

S. No.	Check Parameter	Specification	Observations	Remarks
1	Work order no.		10755 ✓	40/50 ✓ G355
2	Machined By		V.T.L H/C Shop	Drg No. Lark 5510
3	Pellet Die No.		11083 (4.0) ✓	
4	Die category	Drg. No.	Extra side	
5	Outside diameter	Drg. No.	620 H/C ✓	Step OD = 612 H/C ✓
6	Inside Diameter	Drg. No.	590.12 H/C ✓	Step length 19.5 ✓
7	Width Of Pellet Die	Drg. No.	222 H/C ✓	
8	Grooves As Per Drawing	Drg. No.	13x8x5 H/C ✓	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		H/C Shop	Tapping no of Holes = 12 Beta Side
12	Tapping PCD		565 H/C ✓	
13	Tapping Hole Diameter		H20 = Check by H20 Bolt ✓	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 21.4 H/C ✓	Tapping Depth 19 H/C ✓
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

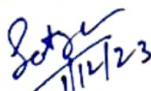
**Inspected By (Sign) & Date** Rasi 11/12/23

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		Rasi 31
2	External Relief Dia.	4.5 H/C ✓	outside (3-3)	
3	External Relief Depth		14 H/C ✓	inner 10 H/C ✓
4	Inspection Done Before Hardening By (Name)		Rasi ✓	
5	Material Sent For Hardening By (Name)		Lark Furnace	
6	Material Sent For Hardening On Date		11/12/23	

**Inspected By (Sign) & Date** Rasi 11/12/23

  
 11/12/23  
 Reviewed by (Engineer (CNC))

Manager-QA