
	<b>Lark Engineering Co. (India)</b> ITI, Sasoli Road, YAMUNA NAGAR- 135 002 (Haryana)		Form No.	CNC/QA/FM/02
			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.		10725	53/58
2	Machined By		V.T.L. M/C Shop	Drg No. F.8 C. 980
3	Pellet Die No.		11010 (3.8) M	Row 20
4	Die category	Drg. No.	70mbo	
5	Outside diameter	Drg. No.	776 M, Step 60, 80mm, Step length 20	
6	Inside Diameter	Drg. No.	360.12 M	Under cut 12mm
7	Width Of Pellet Die	Drg. No.	316 M	
8	Grooves As Per Drawing	Drg. No.	20x8x7.5 M / 20x8x7.5 M	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		M/C Shop	Tapping Holes of 12mm Both Side
12	Tapping PCD		72.5 M	
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: 25.5 M	Tapping Depth = 28.8 M
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	
<b>Note:</b> Mark the defective holes/Missed holes with the help of Permanent Marker				
1	Counter Sinking Depth & Finish	OK		Row = 47
2	External Relief Dia.	4.3 M	Outside (3.3) / Inner	
3	External Relief Depth		12 M / 5 M	
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Lark Porroce	
6	Material Sent For Hardening On Date		29/11/23	
Inspected By (Sign) & Date			Ravi 29/11/23	

  
 29/11/23  
 Reviewed by (Engineer (CNC))

Manager-QA