


6512

		Lark Engineering Co. (India)		Form No.	CNC/QA/IFM/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.		10256	37/37 ✓	
2	Machined By		V. T. G. H/c Shop	Drg No. 1.8.2911	
3	Pellet Die No.		9480 (1.4) H/c	Rev 200 ✓	
4	Die category	Drg. No.	Jumbo		
5	Outside diameter	Drg. No.	794 H/c, Step OD 794 H/c	Tapped 12 ✓	
6	Inside Diameter	Drg. No.	650.1 H/c	Step length 33 H/c ✓	
7	Width Of Pellet Die	Drg. No.	245 H/c	Undercuts 35 H/c ✓	
8	Grooves As Per Drawing	Drg. No.	27x8x12 H/c / 27x8x12 H/c		
9	Fitting Sizes on CNC Plate	Drg. No.	OK		
10	Drilling Area Surface Smoothness		OK		
11	Tapping Operator		H/c Shop	<div style="border: 1px solid black; padding: 5px;"> Tapping No. of Holes 8 Both Side </div>	
12	Tapping PCD		720 H/c		
13	Tapping Hole Diameter		M24 = Check by M24 Bolt		
14	Tapping On Second Side	Half pitch of 1st side	OK		
15	Tapping Hole Depth		Drill Depth 30.5 H/c	Tapping Depth 38 ✓	
16	Perpendicularity of Tapped Hole		Yes		
17	Visual Inspection Before Gun Drilling		OK		
Inspected By (Sign) & Date			Ravi 28/11/23		
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 - 1 Hole Closed		
Note: Mark the defective holes/Missed holes with the help of Permanent Marker					
1	Counter Sinking Depth & Finish	OK		Rev 110	
2	External Relief Dia.	—	No = Retry		
3	External Relief Depth				
4	Inspection Done Before Hardening By (Name)		Ravi		
5	Material Sent For Hardening By (Name)		Lark Furnace		
6	Material Sent For Hardening On Date		28/11/23		
Inspected By (Sign) & Date			Ravi 28/11/23		

Satish
28/11/23

Reviewed by (Engineer (CNC))

Manager-QA