


6562

	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.		10800/	27/40 2+95
2	Machined By		V.T.L. n/c Shop	Digital Task 3310
3	Pellet Die No.		10930 (3.0) n/c	
4	Die category	Drg. No.	Senior	
5	Outside diameter	Drg. No.	500 n/c Step 002 491 n/c	Step length 17.5
6	Inside Diameter	Drg. No.	412.012 n/c	
7	Width Of Pellet Die	Drg. No.	158 n/c	
8	Grooves As Per Drawing	Drg. No.	12x8x3 n/c / 12x8x3 n/c	
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 = 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 19.2 n/c Tapping Depth 17.2 n/c	
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 - 1 Hole Closed	

Note: Mark the defective holes/Missed holes with the help of Permanent Marker

1	Counter Sinking Depth & Finish	ok		Rave 34
2	External Relief Dia.	3.5 n/c	Outside 8.2-2.5 / Inner	
3	External Relief Depth		16 n/c / 13 n/c	
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


Reviewed by (Engineer (CNC))

Manager-QA