



Lark Engineering Co. (India)
ITI, Sasoli Road, YAMUNA NAGAR- 135 002 (Haryana)

Form No. CNC/QA/FM/02

Rev. No. 01

Inprocess Inspection (Pellet Dies)

Rev. Date 31.07.2013

S. No.	Check Parameter	Specification	Observations	Remarks
1	Work order no.		10761	33/50
2	Machined By		V. TILALC Shop	Dr. No. L:FC:12501
3	Pellet Die No.		9970 (3.0) H4	Revol
4	Die category	Drg. No.	M. Jombo	
5	Outside diameter	Drg. No.	700 H4 / Step OD: 693 H4	Tapping 12
6	Inside Diameter	Drg. No.	600.12 H4	Step length 2 H4
7	Width Of Pellet Die	Drg. No.	222 H4	
8	Grooves As Per Drawing	Drg. No.	12x8x7 H4 / 12x8x7 H4	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		M/C Shop	Tapping No. of Holes = 12 Both Side
12	Tapping PCD		640 H4	
13	Tapping Hole Diameter		M2x Check by M2x Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 21.3 H4	Tapping Depth 19 H4
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	
Inspected By (Sign) & Date			Pasi 4/12/23	
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 Colossal	
Note: Mark the defective holes/Missed holes with the help of Permanent Marker				
1	Counter Sinking Depth & Finish	ok		Rev: 39
2	External Relief Dia.	3.5 H4	outside / inner	
3	External Relief Depth		23 H4 / 17 H4	
4	Inspection Done Before Hardening By (Name)		Pasi	
5	Material Sent For Hardening By (Name)		Lark Romace	
6	Material Sent For Hardening On Date		4/12/23	
Inspected By (Sign) & Date			Pasi 4/12/23	

Reviewed by (Engineer (CNC))
[Signature]
4/12/23

Manager-QA