



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.	CNC/QA/FM/02
Rev. No.	01
Rev. Date	31-07-2013

Inprocess Inspection (Pellet Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.			
2	Machined By		12127	39/50
3	Pallet Die No.		V.T.L n/a Shop	Dy Hr. L.F.C. 9980
4	Die Category	Drg. No.	12580(3.0) mm	Review
5	Out Side Diameter	Drg. No.	External	
6	Inside Diameter	Drg. No.	620 H.H. Step 02 Tapper 12°	
7	Width of Pellet Die	Drg. No.	520.12 mm	Step length 18.5
8	Grooves as per Drawing	Drg. No.	332 H.H.	
9	Fitting Sizes on CNC Plate	Drg. No.	13x8x5 mm / 13x8x5 mm	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		ok	
12	Tapping PCD		H/A Shop	Tapping H. of holes 12 Bore Side
13	Tapping Hole Diameter		565 mm	
14	Tapping On Second Side	Half pitch of 1st side	H20 Check by H20 Bolt	
15	Tapping Hole Depth		ok	Tapping Depth 18.5
16	Perpendicularity of Tapped Hole		Drill Depth 20.5 mm	
17	Visual Inspection Before Gun Drilling		Yes ok	

Inspected By (Sign) & Date

Ravi 10/6/24

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						Counter B. 0 Ravi 10/6/24
2	External Relief Dia	3.5 mm	00 Side (3-3)	Inner				
3	External Relief Depth		21 mm	18 mm				
4	Inspection Done Before Hardening By (Name)							Ravi
5	Material Sent For Hardening By (Name)							Lark for name
6	Material Sent For Hardening On Date		10	6	24			

Inspected By (Sign) & Date

Ravi 10/6/24

Reviewed by (Engineer-CNC)
Satsar 10/6/24

Manager-QA