



Lark Engineering Company (India) Pvt. Ltd.

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

9839

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.		14889	B-16-
2	Machined By		V. T. L. H/c Shop	Dr. No. 12.0. 935
3	Pallet Die No.		13912 (5.0) H/c	Rev. 00
4	Die Category	Drg. No.	Extra wide	
5	Out Side Diameter	Drg. No.	640 H/c	Step 02. 621.5 H/c
6	Inside Diameter	Drg. No.	520.14 H/c	Tabber. 12"
7	Width of Pellet Die	Drg. No.	222 H/c	Step length. 21.5 H/c
8	Grooves as per Drawing	Drg. No.	13 x 8 x 5 H/c	
9	Fitting Sizes on CNC Plate	Drg. No.	13 x 8 x 5 H/c	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		H/c Shop	
12	Tapping PCD		585 H/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 20.4 H/c	Tabbing Depth 18.5 H/c
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Raw: 10/5/25

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

country - 60

1	Counter Sinking Depth & Finish	OK								Raw: 26
2	External Relief Dia	5.5 H/c	Outside (3.3)			Inner				
3	External Relief Depth		5 H/c			Will				
4	Inspection Done Before Hardening By (Name)									Raw:
5	Material Sent For Hardening By (Name)									Lark Purnace
6	Material Sent For Hardening On Date									10 5 25

Inspected By (Sign) & Date

Raw: 10/5/25

Reviewed by (Engineer-CNC)

Manager-QA