



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

Inprocess Inspection (Pellet Dies)

Rev. Date

31-07-2013

9512

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14560	58/AG
2	Machined By		V.T.L. H/O Shop	1 Dy H. 12.0.230
3	Pallet Die No.		14770 (9.0) H/O	Rev. 08
4	Die Category	Drg. No.	M. 10mbo	
5	Out Side Diameter	Drg. No.	680.1 H/O Step 00: 693 H/O	Tapken = 8
6	Inside Diameter	Drg. No.	546.12 H/O (B. 548.1)	Step length. 3 H/O
7	Width of Pellet Die	Drg. No.	195 H/O	Loaden cost. 2.8 H/O
8	Grooves as per Drawing	Drg. No.	32-7-9.1 H/O 32-7-9.1 H/O	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	Face Side Step
10	Drilling Area Surface Smoothness		OK	Face Side Body
11	Tapping Operator		H/O Shop	Side
12	Tapping PCD		619 H/O	Tapping H/O
13	Tapping Hole Diameter		H/O Check by H/O B.O.	of Holes. 2
14	Tapping On Second Side	Half pitch of 1st side	OK	Both Side
15	Tapping Hole Depth		Drill Depth 33.2 H/O Tapping Depth 31.6	
16	Perpendicularity of Tapped Hole		YES	
17	Visual Inspection Before Gun Drilling		OK	
Inspected By (Sign) & Date			Saw: 28/3/25	
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				
1	Counter Sinking Depth & Finish		OK	Counter B.O.
2	External Relief Dia		10.6 H/O	Di for 2
3	External Relief Depth		8 H/O	
4	Inspection Done Before Hardening By (Name)		Saw!	
5	Material Sent For Hardening By (Name)		Lark for name	
6	Material Sent For Hardening On Date		27 3 25	
Inspected By (Sign) & Date			Saw: 28/3/25	

Reviewed by (Engineer-CNC)

Manager-QA