



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.		16295	40/405
2	Machined By		V. T. L. n/c Shop	Dry Holes Lark 9310
3	Pallet Die No.		15680 (4.0) n/c	
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	499.9 n/c	Step 00. 490.9 n/c
6	Inside Diameter	Drg. No.	420.14 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	
12	Tapping PCD		454 n/c	
13	Tapping Hole Diameter		M20x Check by M20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 18.6 n/c	Tapping Depth 16.4 n/c
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 11/11/25

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, G
2	External Relief Dia	4.5 n/c	Sub Side (2-2)		Inner				
3	External Relief Depth		4 n/c		Null				
4	Inspection Done Before Hardening By (Name)				Ravi				
5	Material Sent For Hardening By (Name)				Lark Ferrare				
6	Material Sent For Hardening On Date			1	"	25			
Inspected By (Sign) & Date					Ravi	11/11/25			

Reviewed by (Engineer-CNC)

Manager-QA