



Lark Engineering Company (India) Pvt. Ltd.

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

10073

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.		15212	45/50
2	Machined By		V.T.I. n/c Shop	Dy No. 120-415
3	Pallet Die No.		15122(6.0) n/c	Revol
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	519.9 n/c	Step 00, 499 n/c
6	Inside Diameter	Drg. No.	420.14 n/c	Step length 8 n/c
7	Width of Pellet Die	Drg. No.	158.2 n/c	
8	Grooves as per Drawing	Drg. No.	12x8=3 n/c	12x8=3 n/c
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	Tapping No.
12	Tapping PCD		454 n/c	of holes 8
13	Tapping Hole Diameter		420, Check by 420 Re	Both Side
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 18.8 n/c	Tapping Depth 18.8
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 13/6/25

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 Re
2	External Relief Dia	6.5 n/c	outside 2.25		inner			Revol 15
3	External Relief Depth		11 n/c		5 n/c			
4	Inspection Done Before Hardening By (Name)							
5	Material Sent For Hardening By (Name)							
6	Material Sent For Hardening On Date		13	6	25			

Inspected By (Sign) & Date

Ravi 13/6/25

Reviewed by (Engineer-CNC)

Manager-QA