



# 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

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		10498	36/45
2	Machined By		V.T.L. n/c Shop	Drg No. 01-S.0291-
3	Pallet Die No.		11132 (6.0) n/c	Reo 205
4	Die Category	Drg. No.	Junior	
5	Out Side Diameter	Drg. No.	400 n/c Step 00, 390.5 n/c Step length 15 n/c	
6	Inside Diameter	Drg. No.	310.12 n/c	
7	Width of Pellet Die	Drg. No.	126 n/c	
8	Grooves as per Drawing	Drg. No.	10x8x4 n/c / 10x8x4 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 of holes 8 Both Side
12	Tapping PCD		355 n/c	
13	Tapping Hole Diameter		ø3/4" = Check by ø3/4" Ball	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 20.4 n/c Tapping Depth 8.8	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

### Inspected By (Sign) & Date

Ravi 4/11/23

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							Rep 2 11
2	External Relief Dia	6.5 n/c	outside (2-2)		Inner				
3	External Relief Depth		15 n/c		9 n/c				
4	Inspection Done Before Hardening By (Name)				Ravi				
5	Material Sent For Hardening By (Name)				Lark Pune ce				
6	Material Sent For Hardening On Date			11	11	23			

### Inspected By (Sign) & Date

Ravi 4/11/23

Reviewed by (Engineer-CNC)

Manager-QA