



# 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.		11912	4/1/14
2	Machined By		V.T.G. n/c Shop	Drg. No. 13.02.574
3	Pallet Die No.		11755 (3.0) n/c	Recd
4	Die Category	Drg. No.	Junior	
5	Out Side Diameter	Drg. No.	385 n/c, Step 002 383 n/c	Step length 9.5
6	Inside Diameter	Drg. No.	305.12 n/c	
7	Width of Pellet Die	Drg. No.	127 n/c	
8	Grooves as per Drawing	Drg. No.	8x6x3 n/c   8x6x3 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 2 Both Side
12	Tapping PCD		350 n/c	
13	Tapping Hole Diameter		M12 Check by M12 Ball	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 18.1 n/c	Tapping Depth 16.8 n/c
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

**Inspected By (Sign) & Date**

Pasi 14/5/24

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

Count on 2 Go

1	Counter Sinking Depth & Finish	ok							
2	External Relief Dia	3.5 n/c	outside (2.2)						
3	External Relief Depth		6 n/c						
4	Inspection Done Before Hardening By (Name)								
5	Material Sent For Hardening By (Name)								Lark Furnace
6	Material Sent For Hardening On Date			14	5	24			

**Inspected By (Sign) & Date**

Pasi 14/5/24

Reviewed by (Engineer-CNC)

Manager-QA