

10606



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.		15802	42.5 / 42.5
2	Machined By		V.T.L M/c Shop	Dry No Lsd. 1417
3	Pallet Die No.		15987 (6.0) mm	(Rev. 00)
4	Die Category	Drg. No.	Junior	
5	Out Side Diameter	Drg. No.	400 mm	Step OD. 388.9 mm
6	Inside Diameter	Drg. No.	315.14 mm	Step 1417
7	Width of Pellet Die	Drg. No.	145 mm	
8	Grooves as per Drawing	Drg. No.	17 x 5.5 x 3	17 x 5.5 x 3 mm
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		M/c Shop	Tapping No
12	Tapping PCD		356 mm	of Holes - 8
13	Tapping Hole Diameter		3/4" Check by 3/4" Bolt	Both Side
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth - 20.4 mm	Tapping depth - 18.6
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi - 6/9/25

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	outside					Counter - 60
2	External Relief Dia	6.3 mm	(2.2)	Inner				Row - 12
3	External Relief Depth	4 mm						
4	Inspection Done Before Hardening By (Name)			Ravi				
5	Material Sent For Hardening By (Name)			Lark Furnace				
6	Material Sent For Hardening On Date			6	9	25		

Inspected By (Sign) & Date

Ravi 6/9/25

Reviewed by (Engineer-CNC)

Manager-QA