

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

No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		14630	33/66
2	Machined By		V.T.L. M/c Shop	Qty No. 180.609
3	Pallet Die No.		14807 (G.O) M	Rev. 03
4	Die Category	Drg. No.	N. 70060	
5	Out Side Diameter	Drg. No.	380.7 M, Step 002 39.3 M, Tapper 8	
6	Inside Diameter	Drg. No.	546.12 M, (302 = 548.4 M) Step length 31 M	
7	Width of Pellet Die	Drg. No.	195 M	Under cut 2.5 M
8	Grooves as per Drawing	Drg. No.	32.7 = 9.2 M, 32.7 = 9.2 M, (408)	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		M/c Shop	
12	Tapping PCD		619 M	
13	Tapping Hole Diameter		M16 = Check by M16 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 33.4 M, Tapping Depth 31.5	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 12/4/25

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

Counter = 30

1	Counter Sinking Depth & Finish	ok							Ravi 12
2	External Relief Dia	7.5 M			All Rows				
3	External Relief Depth				38 M				
4	Inspection Done Before Hardening By (Name)				Ravi				
5	Material Sent For Hardening By (Name)				Lark Porroce				
6	Material Sent For Hardening On Date		12	4	25				

Inspected By (Sign) & Date

Ravi 12/4/25

Reviewed by (Engineer-CNC)

Manager-QA