



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)

9585

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.			
2	Machined By		14675 ✓	33/40 ✓
3	Pallet Die No.		V-7.1 H/c Shop	① Dry No. 14675
4	Die Category	Drg. No.	14519 (B.O.) ✓	
5	Out Side Diameter	Drg. No.	Senior	
6	Inside Diameter	Drg. No.	500 mm, Step 00, 490.9 mm, Step length 17.0	
7	Width of Pellet Die	Drg. No.	420.12 mm (Bor Tapper 0.3) ②	
8	Grooves as per Drawing	Drg. No.	158 mm	
9	Fitting Sizes on CNC Plate	Drg. No.	120.8 x 3 mm / 12 x 8 x 3 mm	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		ok	
12	Tapping PCD		H/c Shop	
13	Tapping Hole Diameter		454 mm ✓	
14	Tapping On Second Side	Half pitch of 1st side	H20 = Check by H20 Bolt	[Tapping No. of Holes: 8 Both Side]
15	Tapping Hole Depth		ok	
16	Perpendicularity of Tapped Hole		Drill Depth: 18.4 mm	Tapping Depth 18.4
17	Visual Inspection Before Gun Drilling		yes ok	

Inspected By (Sign) & Date

Ravi 8/4/25

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: 60

1	Counter Sinking Depth & Finish	ok							
2	External Relief Dia	3.3 mm	20.25		Inner				
3	External Relief Depth	✓	13 mm		7 mm				
4	Inspection Done Before Hardening By (Name)				Ravi				
5	Material Sent For Hardening By (Name)				Lark Forrace				
6	Material Sent For Hardening On Date		8	4	25				

Inspected By (Sign) & Date

Ravi 8/4/25

Reviewed by (Engineer-CNC)

Manager-QA