



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10537

Form No. CNC/QA/FM/02

Rev. No. 01

Rev. Date 31-07-2013

Inprocess Inspection (Pollot Dlos)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.			
2	Machined By		15778	52/55
3	Pallet Die No.		V.T.L. H/c Shop	Qty 1, 2, 3, 4
4	Die Category	Drg. No.	16316(4.0)H	Rev. 00
5	Out Side Diameter	Drg. No.	Extra wide	
6	Inside Diameter	Drg. No.	629.8H, Step 00, 611.8H	
7	Width of Pellet Die	Drg. No.	520.14H	Step length - 19.5
8	Grooves as per Drawing	Drg. No.	222H	
9	Fitting Sizes on CNC Plate	Drg. No.	13x8x5H / 13x8x5H	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		OK	
12	Tapping PCD		H/c Shop	Tapping H
13	Tapping Hole Diameter		565H	of H/c 12
14	Tapping On Second Side	Half pitch of 1st side	H20, Check by H20 Ball	Both Side
15	Tapping Hole Depth		Drill Depth - 20.5H	Tapping Depth 18.4
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 22/8/25

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						Rev - 35
2	External Relief Dia	4.5H	203 side (3-3)		Inner			
3	External Relief Depth		11H		3H			
4	Inspection Done Before Hardening By (Name)				Ravi			
5	Material Sent For Hardening By (Name)				Lark Furnace			
6	Material Sent For Hardening On Date		22	8	25			

Inspected By (Sign) & Date

Ravi 22/8/25

Reviewed by (Engineer-CNC)

Manager-QA