



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 (Polot Dlos)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		16096	45/45
2	Machined By		V. T. L. N/A Shop	Drilling 12.0.1153
3	Pallet Die No.		16021 (2.8) H/W	Dec 2009
4	Die Category	Drg. No.	Senior	
5	Out Side Diameter	Drg. No.	510 H/W	Step 00. 490.9 H/W
6	Inside Diameter	Drg. No.	420.14 H/W	Step length 17.5
7	Width of Pellet Die	Drg. No.	158 H/W	
8	Grooves as per Drawing	Drg. No.	12x8x3 H/W / 12x8x3 H/W	
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		N/A Shop	
12	Tapping PCD		454 H/W	
13	Tapping Hole Diameter		03/4" & Check by 03/4" Bolt	Tapping No. of holes: 8 Bolt side
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill Depth: 18.6 H/W	Tapping Depth: 18.5
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 30/9/25

1	As per programme no.		
2	Gun Drilling Work Completed On		
3	Hole Finish In Gun Drilling	Marked	OK
4	Defective Holes (If Any)		N/A

Note : Mark the defective holes/Missed holes with the help of Permanent Marker

Counter, Bo

1	Counter Sinking Depth & Finish	OK								
2	External Relief Dia	3.3 H/W	Outside 2-2		Inner					
3	External Relief Depth		6 H/W		14/11					
4	Inspection Done Before Hardening By (Name)				Ravi					
5	Material Sent For Hardening By (Name)				Lark Purvase					
6	Material Sent For Hardening On Date				30	9	25			

Inspected By (Sign) & Date

Ravi 30/9/25

30/9/25

Reviewed by (Engineer-CNC)

Manager-QA