



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 (Pollet Dlos)

10770

3

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15996	32155
2	Machined By		V.T.I M/c Shop	Dry No 2 L.S.D 266
3	Pallet Die No.		15488 (6.0) M	Rev 2.00
4	Die Category	Drg. No.	M. Jumbo	
5	Out Side Diameter	Drg. No.	710 M	Step OD = 692.9 M Tappet 12
6	Inside Diameter	Drg. No.	600.14 M	Step length 20
7	Width of Pellet Die	Drg. No.	222 M	
8	Grooves as per Drawing	Drg. No.	12x10x7.5 M	12x10x7.5 M
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		640 M	of Holes = 12
13	Tapping Hole Diameter		M20	Check by M20 Ball Both side
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill depth = 20.4 M	Tapping depth = 18.4
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	

Inspected By (Sign) & Date

Ravi 29/9/25

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

Counter = 60

Row = 22

1	Counter Sinking Depth & Finish	OK					
2	External Relief Dia	6.5 M	20 Side (2-3)		Inner		
3	External Relief Depth		29 M		28 M		
4	Inspection Done Before Hardening By (Name)				Ravi		
5	Material Sent For Hardening By (Name)				Lark Furnace		
6	Material Sent For Hardening On Date			29	9	25	

Inspected By (Sign) & Date

Ravi

29/9/25

29/9/25

Reviewed by (Engineer-CNC)

Manager-QA