



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)

10600

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		15514	80/80
2	Machined By		V.T.L M/c Shop	Dry No. 12D-1379
3	Pallet Die No.		16309 (3.5) mm	Rev (00)
4	Die Category	Drg. No.	MJEW (ASI)	
5	Out Side Diameter	Drg. No.	760 mm	Step OD - 703 mm Tap/Per - 12
6	Inside Diameter	Drg. No.	600.14 mm	Step Length 24
7	Width of Pellet Die	Drg. No.	265.6 mm	
8	Grooves as per Drawing	Drg. No.	15.3X8X7 / 15.3X8X7	Face Groove - 0.8 mm Deep Both Side
9	Fitting Sizes on CNC Plate	Drg. No.	OK	
10	Drilling Area Surface Smoothness		OK	
11	Tapping Operator		M/c Shop	Tapping No of Holes - 16
12	Tapping PCD		640 mm	Both Side
13	Tapping Hole Diameter		M.20 Check by M.20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drill depth - 20.5 mm	Tapping depth - 18.5 mm
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		OK	
Inspected By (Sign) & Date			Ravi 6/9/25	
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 19 Hole Close (A)	
Note : Mark the defective holes/Missed holes with the help of Permanent Marker				
1	Counter Sinking Depth & Finish	OK	outside	Inner
2	External Relief Dia		()	
3	External Relief Depth		No Relief	
4	Inspection Done Before Hardening By (Name)		Ravi	
5	Material Sent For Hardening By (Name)		Sh. Kashav	Furnace
6	Material Sent For Hardening On Date		6 9 25	
Inspected By (Sign) & Date			Ravi 6-9-25	

Counter - 60°

Row 42

Inspected By (Sign) & Date

Ravi

6-9-25

Reviewed by (Engineer-CNC)

Manager-QA