



# 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)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		9748	34/40
2	Machined By		Mic Shep 672	
3	Pallet Die No.		7153 (6.0mm)	Drg No - 18038 (Rev 00)
4	Die Category	Drg. No.	Junior	
5	Out Side Diameter	Drg. No.	420 mm OD Step - 395 mm	Step height - 14.5
6	Inside Diameter	Drg. No.	320 mm	
7	Width of Pellet Die	Drg. No.	142 mm	
8	Grooves as per Drawing	Drg. No.	15.5 x 7 x 2 mm	(Tapping Hole)
9	Fitting Sizes on CNC Plate	Drg. No.	OK	Hole - Both side
10	Drilling Area Surface Smoothness		OK	8)
11	Tapping Operator		Mic Shep	
12	Tapping PCD		355 mm	
13	Tapping Hole Diameter		M76 (check M16 Bolt)	
14	Tapping On Second Side	Half pitch of 1st side	OK	
15	Tapping Hole Depth		Drilling Depth - 20.5 mm Tapping Depth - 19 mm	
16	Perpendicularity of Tapped Hole		1/4	
17	Visual Inspection Before Gun Drilling		OK	
Inspected By (Sign) & Date			Sanjeev 22/6/23	
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	
<b>Note :</b> Mark the defective holes/Missed holes with the help of Permanent Marker				
1	Counter Sinking Depth & Finish		OK	
2	External Relief Dia		outside (6.2) 4mm	
3	External Relief Depth		11mm 5mm	
4	Inspection Done Before Hardening By (Name)		Sanjeev	
5	Material Sent For Hardening By (Name)		L07 - Mansoor	
6	Material Sent For Hardening On Date		22 6 23	
Inspected By (Sign) & Date			Sanjeev 22/6/23	

Reviewed by (Engineer-CNC)

Manager-QA