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Lark Engineering Company (India) Pvt. Ltd.				Form No.	CNC/QA/FM/02
I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)				Rev. No.	01
Inprocess Inspection (Pellet Dies)				Rev. Date	31-07-2013
S.No.	Check Parameter	Specification	Observations	Remarks	
1	Work Order No.		14410	40/55	
2	Machined By		V.T.L. H/c Shop	Dry H/c 12.0 557	
3	Pallet Die No.		13603(8.0) H/c	Rev 200	
4	Die Category	Drg. No.	38870		
5	Out Side Diameter	Drg. No.	630 H/c Step OD = 624 H/c	Tappers 12	
6	Inside Diameter	Drg. No.	520 H/c	Step length = 80 H/c	
7	Width of Pellet Die	Drg. No.	182 H/c		
8	Grooves as per Drawing	Drg. No.	12x10x5 H/c 12x10x5 H/c		
9	Fitting Sizes on CNC Plate	Drg. No.	OK		
10	Drilling Area Surface Smoothness		OK		
11	Tapping Operator		H/c Shop	[Tapping H/c of holes 12 Both Side]	
12	Tapping PCD		565 H/c		
13	Tapping Hole Diameter		H/c Check by H/c Ball		
14	Tapping On Second Side	Half pitch of 1st side	OK		
15	Tapping Hole Depth		Drill Depth = 20.2 H/c	Tapping Depth = 18.6	
16	Perpendicularity of Tapped Hole		Yes		
17	Visual Inspection Before Gun Drilling		OK		
Inspected By (Sign) & Date			Ravi 20/3/25		
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					
1	Counter Sinking Depth & Finish	OK			Counter Sink Rows = 14
2	External Relief Dia	8.5 H/c	Outside (3-3)	Inner	
3	External Relief Depth		23 H/c	15 H/c	
4	Inspection Done Before Hardening By (Name)		Ravi		
5	Material Sent For Hardening By (Name)		Lark Porrace		
6	Material Sent For Hardening On Date		20	3	25
Inspected By (Sign) & Date			Ravi 20/3/25		

Reviewed by (Engineer-CNC)

Manager-QA