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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.		10910	45/50
2	Machined By		V.T.L. M/c Shop	Dy No. L.E.C.1980
3	Pallet Die No.		11245 (4.5) MM	Rev 00
4	Die Category	Drg. No.	Extra wide	
5	Out Side Diameter	Drg. No.	620 MM Step 00, Tapper 12, Step length 18	
6	Inside Diameter	Drg. No.	520.12 MM	
7	Width of Pellet Die	Drg. No.	222 MM	
8	Grooves as per Drawing	Drg. No.	13x8x5 MM / 13x8x5 MM	
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 12 Both Side
12	Tapping PCD		565 MM	
13	Tapping Hole Diameter		M20 = Check by M20 Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth = 21 MM Tapping	Depth = 19 MM
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		ok	
	Inspected By (Sign) & Date		Ravi 18/12/23	
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	

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

1	Counter Sinking Depth & Finish	ok						Ravi 29
2	External Relief Dia	5.0 MM	Out Side (3-3)		Inner			
3	External Relief Depth		9 MM		5 MM			
4	Inspection Done Before Hardening By (Name)		Ravi					
5	Material Sent For Hardening By (Name)		Lark furnace					
6	Material Sent For Hardening On Date		18	12	23			
	Inspected By (Sign) & Date		Ravi 18/12/23					

Satya 18/12/23

Reviewed by (Engineer-CNC)

Manager-QA

Scanned with CamScanner