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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
Inprocess Inspection (Pellet Dies)		Rev. Date	31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		10551	55/55
2	Machined By		V.T.L M/c Shop	Dy No. 1.S.O. 680
3	Pallet Die No.		11412 (4.0) MM	Rear OD
4	Die Category	Drg. No.	SSD	
5	Out Side Diameter	Drg. No.	530MM, Step OD: 491 MM	Step length 17MM
6	Inside Diameter	Drg. No.	420.12 MM	
7	Width of Pellet Die	Drg. No.	192.1 MM	
8	Grooves as per Drawing	Drg. No.	10x10x5 MM / 10x10x5MM	
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 8 Both Side
12	Tapping PCD		455MM	
13	Tapping Hole Diameter		Ø3/4" Check by Ø3/4" Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth 19.4MM	Tapping Depth 17.3
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	
	Inspected By (Sign) & Date		Ravi 16/11/23	
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 = 25
2	External Relief Dia	4.5MM	outside (2.2)		Inner			
3	External Relief Depth		4MM		Nill			
4	Inspection Done Before Hardening By (Name)		Ravi					
5	Material Sent For Hardening By (Name)		Lark Furnace					
6	Material Sent For Hardening On Date		16	11	23			
	Inspected By (Sign) & Date		Ravi 16/11/23					

16/11/23

Reviewed by (Engineer-CNC)

Manager-QA

Scanned with CamScanner