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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
Rev. Date	31-07-2013

Inprocess Inspection (Pellet Dies)

S.No.	Check Parameter	Specification	Observations	Remarks
1	Work Order No.		10005	30/55
2	Machined By		V.T.L. N/C Shop	Dy No: 1.S.D: 594
3	Pallet Die No.		10433(6.0) HY	Rev: 00
4	Die Category	Drg. No.	SSD	
5	Out Side Diameter	Drg. No.	530 HY Step OD: 491HY	Step length 7.5
6	Inside Diameter	Drg. No.	420.12 HY	
7	Width of Pellet Die	Drg. No.	191.9 HY	
8	Grooves as per Drawing	Drg. No.	10x8x3 HY / 10x8x3 HY	
9	Fitting Sizes on CNC Plate	Drg. No.	Ok	
10	Drilling Area Surface Smoothness		Ok	
11	Tapping Operator		N/C Shop	Tapping No of Holes 8 Both Side
12	Tapping PCD		454 HY	
13	Tapping Hole Diameter		Ø3/4" 2 Check by Ø3/4" Bolt	
14	Tapping On Second Side	Half pitch of 1st side	Ok	
15	Tapping Hole Depth		Drill Depth - 18 HY - Tapping Depth 16	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		Ok	
	Inspected By (Sign) & Date		Ravi 31/7/23	
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						Row-19
2	External Relief Dia	6.5HY	Out Side 22-29		Inner			
3	External Relief Depth		3 HY		25 HY			
4	Inspection Done Before Hardening By (Name)		Ravi					
5	Material Sent For Hardening By (Name)		Lark Furnace					
6	Material Sent For Hardening On Date		31	7	23			
	Inspected By (Sign) & Date		Ravi 31/7/23					

31/7/23

Reviewed by (Engineer-CNC)

Manager-QA

Scanned with CamScanner