6255

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.		10426	36/50
2	Machined By		V.T.L m/c Shop	Drg No. Lark 6255
3	Pallet Die No.		10841 (3.0) mm	
4	Die Category	Drg. No.	Extra wide,	
5	Out Side Diameter	Drg. No.	620 HH Step OD - 612 HH Step Length 19.5	
6	Inside Diameter	Drg. No.	520.12 HH	
7	Width of Pellet Die	Drg. No.	222 HH	
8	Grooves as per Drawing	Drg. No.	13x8x5 HH / 13x8x5 HH	
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 HH	
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, 20.4 HH Tapping Depth = 18.8	
16	Perpendicularity of Tapped Hole		Yes	
17	Visual Inspection Before Gun Drilling		ok	
	Inspected By (Sign) & Date		Ravi 13/10/23	
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						Rev: 38
2	External Relief Dia	3.5 HH	(Outside (3-3)		Inner			
3	External Relief Depth		20 HH		14 HH			
4	Inspection Done Before Hardening By (Name)		Ravi					
5	Material Sent For Hardening By (Name)		Lark Furnace					
6	Material Sent For Hardening On Date		13	10	23			
	Inspected By (Sign) & Date		Ravi 13/10/23					

Reviewed by (Engineer-CNC) 13/10/23

Manager-QA

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