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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.		13135 ✓	40/55 ✓
2	Machined By		V.T.L. n/c Shop	Drg No. G.S.D. 1173
3	Pallet Die No.		13415 (B.O) n/c	Rev. 00 ✓
4	Die Category	Drg. No.	M. Jumbo ✓	
5	Out Side Diameter	Drg. No.	7mm ✓	Step 002 693mm, Tapper 12°
6	Inside Diameter	Drg. No.	600.12 mm ✓	Step length 12mm
7	Width of Pellet Die	Drg. No.	222 mm ✓	
8	Grooves as per Drawing	Drg. No.	12x8x5 mm 12x8x5 mm ✓	
9	Fitting Sizes on CNC Plate	Drg. No.	ok	
10	Drilling Area Surface Smoothness		ok	
11	Tapping Operator		n/c Shop	Tapping Ho of holes 12 Both Side
12	Tapping PCD		340 mm ✓	
13	Tapping Hole Diameter		n/c Check by n/c Bolt	
14	Tapping On Second Side	Half pitch of 1st side	ok	
15	Tapping Hole Depth		Drill Depth = 80.4 mm Tapping Depth = 8.6	
16	Perpendicularity of Tapped Hole		yes	
17	Visual Inspection Before Gun Drilling		ok	

Inspected By (Sign) & Date

Ravi 6/11/24

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

Counter 60

1	Counter Sinking Depth & Finish	ok								
2	External Relief Dia	6.5 mm	Outside 2.3		Inner					
3	External Relief Depth		21 mm		15 mm					
4	Inspection Done Before Hardening By (Name)									
5	Material Sent For Hardening By (Name)									
6	Material Sent For Hardening On Date		6	11	24					

Inspected By (Sign) & Date

Ravi 6/11/24

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Reviewed by (Engineer-CNC)

Manager-QA