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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/03
Rev. No.	01
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		57/66 57/66
2.	Visual Inspection	13644 ✓	
3.	Pellet Die No.	OK-10.0 mm (M. Lumber) ✓ 13932 ✓	Dring H-320 ^{POB} _{ATB} UT-OK
4.	Hardened by	hark firmu	Reluf-OK
5.	Received by after hardening (Name)	Janji	Ø 11.0 ± 0.05 mm
6.	Hardness achieved on 1 st side	49.1-49.3 HR [⊙]	3 pel
7.	Hardness achieved on 2 nd side	49.1-49.5 HR [⊙]	Gauges-OK
8.	Ovality after hardening 1 st side	(0.4) mm ✓	RD-619 mm
9.	Ovality after hardening 2 nd side	(0.4) mm ✓	Tapping M16
10.	Outside Diameter	Ø 80.1 mm ✓	Deep-31.6 mm
11.	Inside Diameter	54.8.1 +0.05 +0.07 +0.08 +0.09 mm ✓	Tapping No of
12.	Width of die	195 mm ✓	Hols-2 ✓
Inspected By (Sign) & Date		Janji 6/1/25	
1.	Finish Fitting size 1 st side	690.1 ± .12 ± .12 mm Tappet 8°	
2.	Finish Fitting size 2 nd side	690.1 ± .12 ± .12 mm Tappet 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 6/1/25	
1.	Supplied to (Customer Name)	Mainkaran, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 6/1/25	

Janji 6/1/25

Reviewed by (Engineer-CNC)

Manager-CNC