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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.	1335 ✓	30150 ✓
2.	Visual Inspection	OK - 5.0 mm (SSSTD) ✓	Rem-ol Length - 633 AB ✓
3.	Pellet Die No.	11874 ✓	UT-OK ✓
4.	Hardened by	work person ✓	Relief-OK ✓
5.	Received by after hardening (Name)	Jayin ✓	(2-3) = 25 mm ✓
6.	Hardness achieved on 1 <sup>st</sup> side	48.8 - 48.7 HR ✓	Relief 5.5 20 mm ✓
7.	Hardness achieved on 2 <sup>nd</sup> side	48.7 - 49.8 HR ✓	Counter-OK ✓
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm ✓	φ OD - 565 mm ✓
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm ✓	Tapping M16 ✓
10.	Outside Diameter	620 mm ✓	Depth - 18.8 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping M16 ✓
12.	Width of die	186 mm ✓	Hole - 12 ✓
Inspected By (Sign) & Date		Jayin 27/11/24	
1.	Finish Fitting size 1 <sup>st</sup> side	620.6 φ .12 φ .12 mm Tapper 12° ✓	
2.	Finish Fitting size 2 <sup>nd</sup> side	620.6 φ .12 φ .12 mm Tapper 12° ✓	
3.	Finish size made by	✓	
Inspected By (Sign) & Date		Jayin 27/11/24	
1.	Supplied to (Customer Name)	Kadraj Agrawal, Mahorathra ✓	
2.	Dispatch Date	✓	
Reported By (Sign) & Date		Jayin 27/11/24	

Satsa 29/11/24

Reviewed by (Engineer-CNC)

Manager-CNC