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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.			26/69, 25/69 ✓
2.	Visual Inspection		12899	
3.	Pellet Die No.	ok - 6.5 mm	(Jumbo)	Inspected 823/16 ✓
4.	Hardened by	12914 ✓	Lark Punjab	UT-OK
5.	Received by after hardening (Name)			Relief-OK
6.	Hardness achieved on 1 st side	48.4 - 49.8 HR	2 nd step 7.5 → 44 mm	
7.	Hardness achieved on 2 nd side	48.2 - 49.1 HR	Final step 7.5 → 43 mm	Count-OK ✓
8.	Ovality after hardening 1 st side	(0.6) mm		PCD - 765 mm
9.	Ovality after hardening 2 nd side	(0.5) mm		Tapping #16
10.	Outside Diameter	838 mm		Deep - 30-5 mm
11.	Inside Diameter	700 ± 0.10 ± 0.5 ± 0.00 ± 0.3 mm		Tapping Ho of
12.	Width of die	240 mm	40% 60%	Holes - 2 ✓

Inspected By (Sign) & Date

Jayju 23/10/24

1.	Finish Fitting size 1 st side	845 ± .10 ± .10 mm Tapper 5°	Final size check ✓
2.	Finish Fitting size 2 nd side	845 ± .10 ± .10 mm Tapper 5°	by - verification ✓
3.	Finish size made by		

Inspected By (Sign) & Date

Jayju 23/10/24

1.	Supplied to (Customer Name)	Mature Green, Karnataka
2.	Dispatch Date	

Reported By (Sign) & Date

Jayju 23/10/24

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Reviewed by (Engineer-CNC)

Manager-CNC