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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.	11499	39150
2.	Visual Inspection	OK - 3.0 mm (SSCW)	PCO EDD 9380 AH
3.	Pellet Die No.	11955	UT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Jain	(3-3) → 17 mm
6.	Hardness achieved on 1 st side	51.7 - 51.9 HRc	3 11 mm
7.	Hardness achieved on 2 nd side	50.7 - 50.6 HRc	Counts - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCO - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M22
10.	Outside Diameter	620 mm	Deep - 12.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jain 21/3/24

1.	Finish Fitting size 1 st side	618.5 ± 0.02 ± 0.03 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 ± 0.02 ± 0.02 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jain 21/3/24

1.	Supplied to (Customer Name)	M Shevra, Delhi
2.	Dispatch Date	

Reported By (Sign) & Date

Jain 21/3/24

Jain 21/3/24

Reviewed by (Engineer-CNC)

Manager-CNC