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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.	11647	45/55
2.	Visual Inspection	OK - 8.0mm (SSR)	Dynas 1.3.0.639
3.	Pellet Die No.	11948	UT 206 Rev 200
4.	Hardened by	Lark Furnace	Relief - ok dia 8.5
5.	Received by after hardening (Name)	Sanjeev	outside (2-3) = 18mm
6.	Hardness achieved on 1 st side	50.3 - 50.6 H.R.C.	Inner 10mm
7.	Hardness achieved on 2 nd side	50.4 - 50.8 H.R.C.	Counter ok = 60
8.	Ovality after hardening 1 st side	(0.3)	Proc. 565mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 2mm
10.	Outside Diameter	6.30mm	Depth 18.7
11.	Inside Diameter	5.20mm	Tapping 1.5mm
12.	Width of die	2.22mm	Water 12-Rate

Inspected By (Sign) & Date *Ravi* 15/4/24

1. Finish Fitting size 1st side 6.21 + .11 + .12 mm Taper 12°

2. Finish Fitting size 2nd side 6.21 + .12 + .12 mm Taper 12°

3. Finish size made by

Inspected By (Sign) & Date *Ravi* 15/4/24

1. Supplied to (Customer Name) SR Industries, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date *Ravi* 15/4/24

Sats 15/4/24

Reviewed by (Engineer-CNC)

Manager-CNC