



# 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.	11442	42150 ✓
2.	Visual Inspection	ok - 6.0 mm (SEW)	12.02 Sudhakar - 18 AB ✓
3.	Pellet Die No.	11054	UT-OK
4.	Hardened by	hark kumar	Rebuf-OK
5.	Received by after hardening (Name)	J. Anjan	(2.2) 5.14 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 50.0 HB	3 8 mm ✓
7.	Hardness achieved on 2 <sup>nd</sup> side	50.6 - 50.2 HB	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD = 489 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M20
10.	Outside Diameter	520 mm	Deep - 17.6 mm
11.	Inside Diameter	420 mm ✓	Tapping Half
12.	Width of die	182 mm ✓	Hole - 8

Inspected By (Sign) & Date

J. Anjan 20/3/24

1.	Finish Fitting size 1 <sup>st</sup> side	489 ± .12 ± .12 mm ✓
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± .12 ± .11 mm ✓
3.	Finish size made by	_____

Inspected By (Sign) & Date

J. Anjan 20/3/24

1.	Supplied to (Customer Name)	Sreemay Rice, w.B
2.	Dispatch Date	_____

Reported By (Sign) & Date

J. Anjan 20/3/24

20/3/24

Reviewed by (Engineer-CNC)

Manager-CNC