



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

6496

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.		10496	45150
2.	Visual Inspection		OK - 6.0 mm CSS (red)	Damaged - huck steel
3.	Pellet Die No.		10832	U7 - etc
4.	Hardened by		huck Penney	Relief - etc
5.	Received by after hardening (Name)		Jayjeer	(3-3) 3.11 mm
6.	Hardness achieved on 1 <sup>st</sup> side		51.3 - 51.5 HRC	Relief 6.5 3.5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		51.4 - 51.7 HRC	Counter - etc
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	Rad - 56.5 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.4) mm	Tapping H20
10.	Outside Diameter		620 mm	Deep - 18.8 mm
11.	Inside Diameter		520 mm	Tapping H4 of
12.	Width of die		222 mm	Tools - etc

Inspected By (Sign) & Date

Jayjeer 27/10/23

1.	Finish Fitting size 1 <sup>st</sup> side	610 + .04 + .03 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + .04 + .04 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jayjeer 27/10/23

1.	Supplied to (Customer Name)	Darry India, v.p
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjeer 27/10/23

Sutjeer 27/10/23

Reviewed by (Engineer-CNC)

Manager-CNC