



# 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.		11928	36/40
2.	Visual Inspection	OK - 3.0 mm	(Series)	Pr. 0.8 905 HP
3.	Pellet Die No.	11816		UT-OK
4.	Hardened by	Lark Finney		Relief - OK
5.	Received by after hardening (Name)	Jaujan		(2-2) 3 10mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.3 - 50.6 HRC		Relief 3.5 3 4mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.4 - 50.7 HRC		Coem / n - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0-4) mm		POD - 484 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0-2) mm		Tapping 3.14"
10.	Outside Diameter	500 mm		Deep - 17.2 mm
11.	Inside Diameter	420 mm		Tapping Ho ef
12.	Width of die	158 mm		Hols - 8

Inspected By (Sign) & Date

Jaujan 28/5/24

1. Finish Fitting size 1<sup>st</sup> side

489 + .07 + .08 mm

2. Finish Fitting size 2<sup>nd</sup> side

489 + .08 + .09 mm

3. Finish size made by

Inspected By (Sign) & Date

Jaujan 23/5/24

1. Supplied to (Customer Name)

Value man i w.B

2. Dispatch Date

Reported By (Sign) & Date

Jaujan 28/5/24

100x2 - CW/PINK

Jaujan 23/5/24

Reviewed by (Engineer-CNC)

Manager-CNC