



# 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.	FW to B318	36/40
2.	Visual Inspection	ok - 4.0 mm (Sender)	Done like this
3.	Pellet Die No.	8288	UT- ok
4.	Hardened by	Lark ferrus	Relief - ok
5.	Received by after hardening (Name)	Janji	(2-2) 3 8 mm 3 4 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HR	
7.	Hardness achieved on 2 <sup>nd</sup> side	49.8 - 50.1 HR	Center - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	RD - 474 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Hole - 8

Inspected By (Sign) & Date

Janji 28/10/24

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

489 + .04 + .05 mm

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

489 + .05 + .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Janji 28/10/24

1. Supplied to (Customer Name)

FW to Agarwal

2. Dispatch Date

Reported By (Sign) & Date

Janji 28/10/24

Janji 28/10/24

Reviewed by (Engineer-CNC)

Manager-CNC