



# 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.	12649	45/50
2.	Visual Inspection	OK - 8-0 mm (Senior)	Raw 442 A+H
3.	Pellet Die No.	12312	UT-OK
4.	Hardened by	hark punny	Relief-OK
5.	Received by after hardening (Name)	Janju	(2-2) = 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.8 - 50.1 HRC	Relief 8.5, 3 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.1 - 50.2 HRC	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0-2) mm	PCD - 455 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0-2) mm	Tapping 3/4"
10.	Outside Diameter	520 mm	Deep - 20.5 mm
11.	Inside Diameter	420 mm	Tapping 10.5"
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Janju 27/8/24

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

490-2 + .10 + .11 mm

2 slot both side

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

490-2 + .12 + .12 mm

20 X 7 mm

3. Finish size made by

Inspected By (Sign) & Date

Janju 27/8/24

1. Supplied to (Customer Name)

Shri Curramanek, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Janju 27/8/24

Reviewed by (Engineer-CNC)

Manager-CNC