

8906



# 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.		12539	40/10
2.	Visual Inspection	OK - 4.0 mm (SSEW)		Dmg to 9380
3.	Pellet Die No.	12808		UT-OK
4.	Hardened by	Lark Finery		Relief - OK
5.	Received by after hardening (Name)	Jayjun		(3-3) 3.15 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.7 - 51.0 HRC	Relief 4.5	3 1.0 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 51.0 HRC		counter OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm		PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm		Tapping M20
10.	Outside Diameter	620 mm		Deep 185 mm
11.	Inside Diameter	520 mm		Tapping M16
12.	Width of die	222 mm		Holes - 12

Inspected By (Sign) & Date

Jayjun 13/8/24

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

618.5 ± 0.05 ± 0.05 mm Tapper 12°

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

618.5 ± 0.05 ± 0.05 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayjun 13/8/24

1. Supplied to (Customer Name)

AutoKraft India, Bihars

2. Dispatch Date

Reported By (Sign) & Date

Jayjun 13/8/24

Satya 13/8/24

Reviewed by (Engineer-CNC)

Manager-CNC