



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11043 to 11266	45/50
2.	Visual Inspection	OK - 6.0 mm (series)	Per no Drawing No - 1376/A
3.	Pellet Die No.	11697	OT-OK
4.	Hardened by	hork Penner	Relief - ok
5.	Received by after hardening (Name)	Jayjw	(2-2) 3.11 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1-50.2 HRC	Relief @ 6.5, 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1-50.4 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M20
10.	Outside Diameter	520 mm	Deep - 17-4 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Hobs - 8

Inspected By (Sign) & Date

Jayjw 15/2/24

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

489 ± 0.05 ± 0.05 mm

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

489 ± 0.05 ± 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjw 15/2/24

1. Supplied to (Customer Name)

Vallobha feeds, A.P. to Vishwakarma, Punjab

2. Dispatch Date

Reported By (Sign) & Date

Jayjw 15/2/24

Reviewed by (Engineer-CNC)

Manager-CNC