



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

6972

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.			
2.	Visual Inspection		10/28	36/46/50
3.	Pellet Die No.	OK - 4.0 mm	(SSSTD)	Not Dwg No - 633A/B
4.	Hardened by		9071	07-OK
5.	Received by after hardening (Name)		Lark Fenner	Relief - OK
6.	Hardness achieved on 1 st side		Jaujan	φ 4.5 > 14 mm
7.	Hardness achieved on 2 nd side	51.3 - 52.6 HRC		φ 5.0 > 4 mm
8.	Ovality after hardening 1 st side	50.6 - 50.2 HRC		Counter - OK
9.	Ovality after hardening 2 nd side	(0.7) mm		PCD - 565 mm
10.	Outside Diameter	(0.1) mm		Lapping M16
11.	Inside Diameter	620 mm		Deep - 18.8 mm
12.	Width of die	520 mm		Lapping No of Holes - 12
		186 mm		

Inspected By (Sign) & Date

Jaujan 31/8/23

1. Finish Fitting size 1st side

620.6 ± .12 ± .10 mm Tapper 12°

Undercut = .5 mm

2. Finish Fitting size 2nd side

620.6 ± .11 ± .10 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jaujan 31/8/23

1. Supplied to (Customer Name)

Godrej Agrovet, Maharashtra

2. Dispatch Date

Reported By (Sign) & Date

Jaujan 31/8/23

Reviewed by (Engineer-CNC)

Manager-CNC