



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.	13747	42/45
2.	Visual Inspection	OK - 3.5 mm (M. Subd)	205M - 296AB
3.	Pellet Die No.	11496	DT-OK
4.	Hardened by	Kulk. Pannu	Relief - OK
5.	Received by after hardening (Name)	Jay	8-3 / 10 mm
6.	Hardness achieved on 1 st side	49.2 - 49.5 HB [ⓐ]	Relief - 4-3 / 3 mm
7.	Hardness achieved on 2 nd side	49.6 - 49.9 HB [ⓐ]	Gaintu - OK
8.	Ovality after hardening 1 st side	(0.8) mm [ⓐ]	Red - 655 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M16
10.	Outside Diameter	690 mm	Deep - 22.5 mm
11.	Inside Diameter	600 mm	Tapping H. of
12.	Width of die	250 mm	Holes - 12

Inspected By (Sign) & Date

Jay 18/1/25

1. Finish Fitting size 1st side

700 + .10 + .12 mm Tapper 4°

Under cut - 5 mm

2. Finish Fitting size 2nd side

700 + .06 + .08 mm Tapper 4°

- 4.8 mm

3. Finish size made by

Inspected By (Sign) & Date

Jay 18/1/25

1. Supplied to (Customer Name)

Godrej Agrard, Tamil Nadu

2. Dispatch Date

Reported By (Sign) & Date

Jay 18/1/25

Satya 16/1/25

Reviewed by (Engineer-CNC)

Manager-CNC