



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.		14081	57/57
2.	Visual Inspection		ok - 3.0 mm (M. Jube)	Mo. 1202AB
3.	Pellet Die No.		13863	UT-ak
4.	Hardened by		h. ak, Permy	Relief - ak
5.	Received by after hardening (Name)		J. anji	= HIKK
6.	Hardness achieved on 1 st side		50.5 - 51.4 HRC	S NIKK
7.	Hardness achieved on 2 nd side		50.2 - 50.3 HRC	Counter - ak
8.	Ovality after hardening 1 st side		(0.4) mm	PCD - 594 mm
9.	Ovality after hardening 2 nd side		(0.7) mm	Tapping H16
10.	Outside Diameter		644 mm	Deep 23-4 mm
11.	Inside Diameter		530 mm	Tapping H16 of
12.	Width of die		278 mm	Holes - 8 oneside

Inspected By (Sign) & Date

J. anji 24/2/25

1. Finish Fitting size 1st side

680 + .07 + .12 mm

Undercut = 18mm

2. Finish Fitting size 2nd side

594 + .10 + .12 mm

= 12mm

3. Finish size made by

1810 + .29 x 18 mm

Inspected By (Sign) & Date

J. anji 24/2/25

1. Supplied to (Customer Name)

Ripal shalimar, WB

2. Dispatch Date

Reported By (Sign) & Date

J. anji 24/2/25

10002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC