



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.	10562	33150
2.	Visual Inspection	OK - 3.0 mm C.S.E.C.D.	Per CO Dwg No - 450 A+B
3.	Pellet Die No.	10783	UT-OK
4.	Hardened by	Lark Finney	Relief OK
5.	Received by after hardening (Name)	Jauja	(2-3) \approx 2.3 mm
6.	Hardness achieved on 1 st side	58.3-58.4 HRc	\approx 17 mm
7.	Hardness achieved on 2 nd side	58.1-58.3 HRc	Complete OK
8.	Ovality after hardening 1 st side	(0.1) mm	R.O. - 685 mm
9.	Ovality after hardening 2 nd side	(0.9) mm ^(A)	Tapping M20
10.	Outside Diameter	730 mm	Deep - 18.8 mm
11.	Inside Diameter	630 mm	Tapping M16
12.	Width of die	290 mm	Teals - 18

Inspected By (Sign) & Date

Jauja 11/12/13

1. Finish Fitting size 1st side

740.5 \pm 0.05 \pm 0.05 mm taper 10°

Undercut = 5.1 mm

2. Finish Fitting size 2nd side

740.5 \pm 0.04 \pm 0.05 mm taper 10°

3. Finish size made by

Inspected By (Sign) & Date

Jauja 11/12/13

1. Supplied to (Customer Name)

easy feeds, HR

2. Dispatch Date

Reported By (Sign) & Date

Jauja 11/12/13

Reviewed by (Engineer-CNC)

Manager-CNC