



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

7895

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11241	35140
2.	Visual Inspection		ok - 3.5 mm (SEW)	→ Drg ok haktok
3.	Pellet Die No.		10988	→ T-OK
4.	Hardened by		hark punner	→ Relief - ok
5.	Received by after hardening (Name)		Jayjev	(2-2) 3 8 mm
6.	Hardness achieved on 1 st side		50.4-50.3 HRC	Relief 3 4.0 3 5 mm
7.	Hardness achieved on 2 nd side		50.3-50.5 HRC	Count - ok
8.	Ovality after hardening 1 st side		(0.1) mm	Red - 454 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	→ Tapping M20
10.	Outside Diameter		500 mm	→ Deep - 17.3 mm
11.	Inside Diameter		420 mm	→ Tapping H=ok
12.	Width of die		182 mm	Hobs - 8

Inspected By (Sign) & Date

Jayjev 19/2/24

1. Finish Fitting size 1st side

489 + .04 + .05 mm

2. Finish Fitting size 2nd side

489 + .05 + .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjev 19/2/24

1. Supplied to (Customer Name)

Pashupati Industries, Allahabad

2. Dispatch Date

Reported By (Sign) & Date

Jayjev 19/2/24

Reviewed by (Engineer-CNC)

Manager-CNC