



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
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	Inv to 11298	42/50
2.	Visual Inspection	OK - 4.0 mm (SSEW)	Final Fitting No - 9980 A/B
3.	Pellet Die No.	11600	UT-OK
4.	Hardened by	Lark Penney	Relief - OK
5.	Received by after hardening (Name)	Jayjev	(3-3) → 16mm
6.	Hardness achieved on 1 st side	50.2-50.5 HRC	with 8mm
7.	Hardness achieved on 2 nd side	49.9-50.3 HRC	counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	R.D - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 19 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12

Discussed with Jaspreet Sir

Inspected By (Sign) & Date

Jayjev 20/2/24

1.	Finish Fitting size 1 st side	618.5 ± 0.03 7.04 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 ± 0.02 7.04 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jayjev 20/2/24

1.	Supplied to (Customer Name)	Inv to Janki, Bihar
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjev 20/2/24

Sats 20/2/24

Reviewed by (Engineer-CNC)

Manager-CNC