



# 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.	9808	uol 120
2.	Visual Inspection	OK - 3.0 mm (SSCW)	Dring the work steel
3.	Pellet Die No.	9988	u7-OK
4.	Hardened by	Lark Furnace	Reluf - OK
5.	Received by after hardening (Name)	Janjan	(23) 3.16 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 10.0 HR $\Delta$	Reluf $\phi$ 3.5 3.10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 10.0 HR $\Delta$	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping Ho of
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date Janjan 8/7/23

1.	Finish Fitting size 1 <sup>st</sup> side	610 $\pm$ .04 $\pm$ .05 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	610 $\pm$ .04 $\pm$ .04 mm
3.	Finish size made by	_____

Inspected By (Sign) & Date Janjan 8/7/23

1.	Supplied to (Customer Name)	Ankita Pactory Tools, Maharashtra
2.	Dispatch Date	_____

Reported By (Sign) & Date Janjan 8/7/23

Reviewed by (Engineer-CNC) 8/7/23

Manager-CNC