



# 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.	11234 to 12634	38/50
2.	Visual Inspection	OK - 4.0 mm (M. Jumbo)	Dring 1250/1000
3.	Pellet Die No.	112/2	WT-OK
4.	Hardened by	Lark Group	Relief - OK
5.	Received by after hardening (Name)	Jayjw	(2+3) 5 16 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.2 - 50.4 HRC	Relief 9.5 12 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	R.D. = 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping 120
10.	Outside Diameter	700 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	Tapping Ho of
12.	Width of die	292 mm	Holy - 12
Inspected By (Sign) & Date		Jayjw 26/8/24	

1.	Finish Fitting size 1 <sup>st</sup> side	690 $\pm$ .12 $\pm$ .12 mm Tapper 12°
2.	Finish Fitting size 2 <sup>nd</sup> side	690 $\pm$ .00 $\pm$ .10 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date		Jayjw 26/8/24
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1.	Supplied to (Customer Name)	Sandhu feed, Haryana Heera punitch, U.P
2.	Dispatch Date	

Reported By (Sign) & Date		Jayjw 26/8/24
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Satyam 26/8/24

Reviewed by (Engineer-CNC)

Manager-CNC