



# 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.	INV TO 13245	40/50
2.	Visual Inspection	OK - 4.0 mm (S&C)	Dring H - 998/13
3.	Pellet Die No.	13110	VT-OK
4.	Hardened by	Lark Perony	Relief - OK
5.	Received by after hardening (Name)	Janjan	(B-3) 5 14 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.8 - 51.2 HRc	10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.3 - 50.8 HRc	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PO - 505 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janjan 11/11/24	
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 $\pm$ 0.03 $\pm$ 0.04 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 $\pm$ 0.05 $\pm$ 0.05 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 11/11/24	
1.	Supplied to (Customer Name)	INV TO Shankh Feed, Behar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 11/11/24	

Janjan 11/11/24

Reviewed by (Engineer-CNC)

Manager-CNC