

10234



# 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.	14247	35/50
2.	Visual Inspection	OK - 3.0 mm (SSEW)	Done at 9980/1
3.	Pellet Die No.	14182	17-OK
4.	Hardened by	Mark Puroy	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3-5) $\approx$ 21 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.7 - 51.0 HRC	Relief $\phi$ 3.5 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 51.0 HRC	Correct - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) 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	Hole - 12

Inspected By (Sign) & Date: Jangir 28/2/25

1.	Finish Fitting size 1 <sup>st</sup> side	618.5 $\pm$ 0.03 mm Tapper 12°
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 $\pm$ 0.05 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date: Jangir 28/2/25

1.	Supplied to (Customer Name)	Sarthiya feeds, W.B
2.	Dispatch Date	

Reported By (Sign) & Date: Jangir 28/2/25

Satya 28/2/25

Reviewed by (Engineer-CNC)

Manager-CNC