



# 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.	11182	48/50
2.	Visual Inspection	OK - 4.0 mm (SSC)	Dring to hark 5/19
3.	Pellet Die No.	11454	UT-OK
4.	Hardened by	hark fenny	Relief OK
5.	Received by after hardening (Name)	Janjan	(33) 2 10 mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.4 - 48.5 HRC (A)	2 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	47.0 - 47.1 HRC (A)	Cam for OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping H20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping H20
12.	Width of die	222 mm	Tools - 12
Inspected By (Sign) & Date		Janjan 10/2/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.03 ± 0.04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.04 ± 0.05 mm	
3.	Finish size made by	←	
Inspected By (Sign) & Date		Janjan 10/2/24	
1.	Supplied to (Customer Name)	Mehta feeds, Pishor	
2.	Dispatch Date	←	
Reported By (Sign) & Date		Janjan 10/2/24	

Set 10/2/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PINK