



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9220

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.	8915 to 7wto 13025	30/50
2.	Visual Inspection	ok - 2.8 mm CSFEW	ED gear like that
3.	Pellet Die No.	9429	UT-ok
4.	Hardened by	hark fency	Relief-ok
5.	Received by after hardening (Name)	Jaujan	(3-3) 2.5 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC	3 2.0 mm
7.	Hardness achieved on 2 nd side	49.8 - 50.3 HRC	6 mm fur - ok
8.	Ovality after hardening 1 st side	(0.2) mm	R CD - 56.5 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping No 20
10.	Outside Diameter	620 mm	Deep - 12.5 mm
11.	Inside Diameter	520 mm	Tapping No 12
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jaujan 4/10/24	
1.	Finish Fitting size 1 st side	610.4 ± 0.03 4.00 mm	
2.	Finish Fitting size 2 nd side	610.4 ± 0.05 4.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaujan 4/10/24	
1.	Supplied to (Customer Name)	Omnet feeds, HR to 7wto Booster feed, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 4/10/24	

Reviewed by (Engineer-CNC)
Satsa
4/10/24

Manager-CNC