



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.	13477	47/10
2.	Visual Inspection	ok - 6.0 mm (SSEW)	Deep 11 9880
3.	Pellet Die No.	13009	UT-OK
4.	Hardened by	herk permy	Relief-OK
5.	Received by after hardening (Name)	Jayjun	(3-3) 2 11mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC	Relief 8.5 5 mm
7.	Hardness achieved on 2 nd side	51.2 - 51.3 HRC	Carburize OK
8.	Ovality after hardening 1 st side	(0.3) mm	P.W. - 565 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 120 mm
11.	Inside Diameter	520 mm	Tapping 120
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjun 20/12/24	
1.	Finish Fitting size 1 st side	618.5 ± 0.05 ± 0.04 mm Tappet 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 ± 0.05 mm Tappet 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjun 20/12/24	
1.	Supplied to (Customer Name)	Korona feeds Bhutan	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjun 20/12/24	

Sats 20/12/24

Reviewed by (Engineer-CNC)

Manager-CNC