



# 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.	10293 to 10560	31/50
2.	Visual Inspection	OK - 3.5 mm (SS4)	Flange hardened
3.	Pellet Die No.	10796	107-OK
4.	Hardened by	Work Penner	Relief - OK
5.	Received by after hardening (Name)	Janjir	(3-3) > 2.2 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.2 - 50.6 HRC	Relief 4.0 > 1.9 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.4 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0-6) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0-7) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 12.8 mm
11.	Inside Diameter	520 mm	Tapping No. of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janjir 25/10/23	
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjir 25/10/23	
1.	Supplied to (Customer Name)	Siva Sakthi Trade, Tamil Nadu, Venky	HR
2.	Dispatch Date		
Reported By (Sign) & Date		Janjir 25/10/23	

Reviewed by (Engineer-CNC)

Manager-CNC