



# 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.	FW to 12778	50/115
2.	Visual Inspection	ok - 6.0 mm (854)	Degre 14924
3.	Pellet Die No.	12045	U.T. etc
4.	Hardened by	Work Person	Relief etc
5.	Received by after hardening (Name)	Jayji	(2-3) 3 11 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 10.2 HRC	Relief 605 3 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 10.4 HRC	Grinder - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	Pop - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M20
10.	Outside Diameter	630 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	922 mm	holes - 12
Inspected By (Sign) & Date		Jayji 21/8/14	
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± .05 ± .05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± .05 ± .05 mm	
3.	Finish size made by	→	
Inspected By (Sign) & Date		Jayji 21/8/14	
1.	Supplied to (Customer Name)	FW to Shree Nagar, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 21/8/14	

Sethi 21/8/14

Reviewed by (Engineer-CNC)

Manager-CNC