

9689



# 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.		13809	39/10
2.	Visual Inspection	ok - 3.0 mm	(354W)	Prng No - 9980/13
3.	Pellet Die No.	12602		UT-OK
4.	Hardened by	Lark Perony		Reluf-OK
5.	Received by after hardening (Name)	Jauju		(2-3) 3/17mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.1 - 49.5 HRC		Reluf 3.5 5 11mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.3 HRC		6mm - OK
8.	Ovalty after hardening 1 <sup>st</sup> side	(0.1) mm		POD - 58.5mm
9.	Ovalty after hardening 2 <sup>nd</sup> side	(0.3) mm		Tapping 120
10.	Outside Diameter	620 mm		Deep - 18.6mm
11.	Inside Diameter	520 mm		Tapping Hoaf
12.	Width of die	292 mm		Hole - 12
Inspected By (Sign) & Date		Jauju 20/12/14		
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 ± 0.2 ± 0.03 mm Tapper 12°		
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 ± 0.2 ± 0.03 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jauju 20/12/14		
1.	Supplied to (Customer Name)	MahaLaxmi, oil, Gurgaon		
2.	Dispatch Date			
Reported By (Sign) & Date		Jauju 20/12/14		

*Jauju*  
20/12/14

Reviewed by (Engineer-CNC)

Manager-CNC