



Lark Engineering Company (India) Pvt. Ltd.

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

15010

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.	15101	40/60
2.	Visual Inspection	OK - 8.0 mm (M. Jumbo)	Done 747 AD
3.	Pellet Die No.	14819	UT-OK
4.	Hardened by	Lark Perma	Relief - OK
5.	Received by after hardening (Name)	J. J. J.	(3.3) 3 25mm
6.	Hardness achieved on 1 st side	52.1 - 52.8 HRC	Relief 8.5 20mm
7.	Hardness achieved on 2 nd side	48.4 - 49.5 HRC	Gauge - OK
8.	Ovality after hardening 1 st side	(0.6) mm	Recd - 640 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 120
10.	Outside Diameter	720 mm	Deep - 18-6 mm
11.	Inside Diameter	600 mm	Tapping 10 af
12.	Width of die	222	Hobs - 12
Inspected By (Sign) & Date		J. J. J. 26/6/25	
1.	Finish Fitting size 1 st side	690 ± .10 - 690 ± .10 Tapper 12	Final size check
2.	Finish Fitting size 2 nd side	690 ± .10 - 690 ± .10 Tapper 12	by - 7/7L - 4D080
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. J. 26/6/25	
1.	Supplied to (Customer Name)	Cremaach, Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. J. 26/6/25	

26/6/25

Reviewed by (Engineer-CNC)

Manager-CNC