



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.	15988	40/40
2.	Visual Inspection	ok - 4.0 mm (Section)	Eding Ho - 15062 A/B
3.	Pellet Die No.	15662	UT-OK
4.	Hardened by	Lark Company	Relief - OK
5.	Received by after hardening (Name)	J. J.	(2-2) 3/4 mm
6.	Hardness achieved on 1 st side	50.7 - 51.0 HR	Relief of 4.5 HR
7.	Hardness achieved on 2 nd side	50.2 - 50.7 HR	6 mm - OK
8.	Ovality after hardening 1 st side	(0.4) mm	P.W. - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 120
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping Ho of
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		J. J. 27/9/25	
1.	Finish Fitting size 1 st side	495.88 ± 0.03 - 495.88 ± 0.04 Tappet 12	
2.	Finish Fitting size 2 nd side	495.88 ± 0.04 - 495.88 ± 0.05 Tappet 12	
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. 27/9/25	
1.	Supplied to (Customer Name)	SS Enterprises, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. 27/9/25	

Reviewed by (Engineer-CNC)

Manager-CNC