



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.	12104	53/58
2.	Visual Inspection	OK - 3.8 mm (Tumbler)	
3.	Pellet Die No.	12495	By Mr. G. G. 6986 Rev 2 on 07/2013
4.	Hardened by	Lark Porrace	Relief 20k
5.	Received by after hardening (Name)	Sajeen	Relief 2 dies 4.3 mm
6.	Hardness achieved on 1 st side	50.3 - 50.5 H.R.C	Outside (3-3) 2.12 mm
7.	Hardness achieved on 2 nd side	50.7 - 51.0 H.R.C	Inner 5 mm
8.	Ovality after hardening 1 st side	(0.8) mm	Counter 0.2 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Prod 7.25 mm
10.	Outside Diameter	778 mm	Tapping 2 H 20
11.	Inside Diameter	660 mm	Reeps 23.6 mm
12.	Width of die	316 mm	Tapping 12 mm
Inspected By (Sign) & Date		Ravi 25/6/24	
1.	Finish Fitting size 1 st side	798.6 + .06 + .07 mm	Tapper 10.4° Undercut 11.31
2.	Finish Fitting size 2 nd side	798.6 + .10 + .12 mm	Tapper 10.4° Undercut 11.31
3.	Finish size made by		
Inspected By (Sign) & Date		Ravi 25/6/24	
1.	Supplied to (Customer Name)		
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 25/6/24	

Sajeen 25/6/24

Reviewed by (Engineer-CNC)

Manager-CNC