



Lark Engineering Company (India) Pvt. Ltd.

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

15660

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.	16163	36/40
2.	Visual Inspection	ok - 3.0 mm (Series 1)	mm
3.	Pellet Die No.	15100	UT-012
4.	Hardened by	hark, fenny	Relief - ok
5.	Received by after hardening (Name)	Janji	(2-2) 5 10 mm
6.	Hardness achieved on 1 st side	50.1 - 51.0 HRC	Relief 3.5 4 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.9 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 4.14 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 1120
10.	Outside Diameter	5.00 mm	Deep - 16.5 mm
11.	Inside Diameter	4.20 mm	Tapping 110 of
12.	Width of die	15.8 mm	Hole - 8
Inspected By (Sign) & Date		Janji 3/10/25	
1.	Finish Fitting size 1 st side	495.78 - 0.02 - 495.88 ± 0.02	Tappet 12
2.	Finish Fitting size 2 nd side	495.88 ± 0.05 - 495.88 ± 0.05	Tappet 12
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 3/10/25	
1.	Supplied to (Customer Name)	Rohit Raj Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 3/10/25	

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Reviewed by (Engineer-CNC)
Sotya 3/10/25

Manager-CNC