



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

10112

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13166	75/75
2.	Visual Inspection	OK - 8-0 mm	C.P. (check)	Dry 76 - 691 AB
3.	Pellet Die No.	14204		07-OK
4.	Hardened by	work person		Relief - OK
5.	Received by after hardening (Name)	Jayjir		(3-3) = 8 mm
6.	Hardness achieved on 1 st side	48.7 - 49.4 HRC	Relief 9.0	H110
7.	Hardness achieved on 2 nd side	49.1 - 49.3 HRC	Re-counter - OK	
8.	Ovality after hardening 1 st side	(1.2) mm	[Die is Accouter]	8CD - 975 mm
9.	Ovality after hardening 2 nd side	(1.7) mm	due to ovality.	Tapping 124
10.	Outside Diameter	1061 mm		Deep - 38 mm
11.	Inside Diameter	911 mm		Tapping Ho of
12.	Width of die	388 mm		Hole - 16
Inspected By (Sign) & Date		Jayjir 13/2/25		
1.	Finish Fitting size 1 st side	1038 + .12	1.12 mm Tapper 4°	Final size check
2.	Finish Fitting size 2 nd side	1038 - .12	1.12 mm Tapper 4°	by - Sandeep Singh
3.	Finish size made by	Kethu op		
Inspected By (Sign) & Date		Jayjir 13/2/25		
1.	Supplied to (Customer Name)	Surat Thapi, Gujarat		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjir 13/2/25		

Reviewed by (Engineer-CNC)
Santosh 17/2/25

Manager-CNC