



Lark Engineering Company (India) Pvt. Ltd.

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

15152

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.		
2.	Visual Inspection	1531D	Go/No
3.	Pellet Die No.	AK-8-0 mm (Jew)	1362 PM
4.	Hardened by	14200	UT-OK
5.	Received by after hardening (Name)	hark panna	Relief - OK
6.	Hardness achieved on 1 st side	49.3 - 49.4 HRC	(3-3) S 5mm
7.	Hardness achieved on 2 nd side	49.5 - 49.7 HRC	Relief 8.5 S NIL
8.	Ovality after hardening 1 st side	(1.0) mm [Die is Recounter]	Relief - OK
9.	Ovality after hardening 2 nd side	(1.0) mm [due to ovality]	Relief - OK
10.	Outside Diameter	750 mm	Relief - OK
11.	Inside Diameter	630 mm	Relief - OK
12.	Width of die	290 mm	Relief - OK
Inspected By (Sign) & Date		Jagji 18/7/25	
1.	Finish Fitting size 1 st side	741.5 ± 0.05 - 741.5 ± 0.05 Tapp 10'	
2.	Finish Fitting size 2 nd side	741.5 ± 0.05 - 741.5 ± 0.05 Tapp 10'	
3.	Finish size made by		
Inspected By (Sign) & Date		Jagji 18/7/25	
1.	Supplied to (Customer Name)	Sheetal Industries, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jagji 18/7/25	

Manager-CNC

Reviewed by (Engineer-CNC)