



# 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.		12636	60/66
2.	Visual Inspection		ok - 3.0 mm CS. number	Part 9136 AB
3.	Pellet Die No.		13429	U7-ok
4.	Hardened by		herk prasad	Relief ok
5.	Received by after hardening (Name)		Jain	(4-4) 13mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.1 - 50.5 HR	Relief 4.0 6 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.4 - 50.0 HR	Re-counter ok
8.	Ovality after hardening 1 <sup>st</sup> side		(1.7) mm	Die was re-counter
9.	Ovality after hardening 2 <sup>nd</sup> side		(.9) mm	due to ovality. Tapping M24
10.	Outside Diameter		1032 mm	Deep - 3.0 mm
11.	Inside Diameter		900 mm	Tapping No of
12.	Width of die		375 mm	Key - 15
Inspected By (Sign) & Date		Jain 24/10/24		
1.	Finish Fitting size 1 <sup>st</sup> side	1030 ± .12 ± .12 mm Tapper 3°		286 + Both side
2.	Finish Fitting size 2 <sup>nd</sup> side	1030 ± .12 ± .12 mm Tapper 3°		32 x 7.5 mm
3.	Finish size made by			
Inspected By (Sign) & Date		Jain 24/10/24		
1.	Supplied to (Customer Name)	Sancha Irons, A.P.		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 24/10/24		

Sector 24/10/24

Reviewed by (Engineer-CNC)

Manager-CNC