



# 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

9566

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12636	6d/7d
2.	Visual Inspection	OK - 3.5 mm (C.S. Jumbo)	Relief ok Drg No 861AB
3.	Pellet Die No.	13486	07-OK
4.	Hardened by	Lark Form	Relief - ok
5.	Received by after hardening (Name)	Jayji	(4-4) 3 17mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.2 - 49.1 HRc (A)	Relief 4.0 10mm
7.	Hardness achieved on 2 <sup>nd</sup> side	47.4 - 48.2 HRc (B)	RE Counter ok
8.	Ovality after hardening 1 <sup>st</sup> side	(1.0) mm [Die is Recounter]	R 10 - 970 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(2.0) mm [due to ovality]	Tapping #24
10.	Outside Diameter	1042 mm	Deep - 36.5 mm
11.	Inside Diameter	900 mm	Tapping No of
12.	Width of die	375 mm	Holes - 15
Inspected By (Sign) & Date		Jayji 29/11/24	
1.	Finish Fitting size 1 <sup>st</sup> side	1030 + .07 p.10 mm Tapper 3°	2 slot both side
2.	Finish Fitting size 2 <sup>nd</sup> side	1030 + .08 p.12 mm Tapper 3°	3227-5mm
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 29/11/24	
1.	Supplied to (Customer Name)	Sneha Perms, Andhra, Pradesh	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 29/11/24	

Satyam 29/11/24

Reviewed by (Engineer-CNC)

Manager-CNC