



# 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

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

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12858	35145/55
2.	Visual Inspection		OK - 4.0 mm (M-Jumbo)	Rec Dong No - 402/M
3.	Pellet Die No.		12210	24-OK
4.	Hardened by		Lark Punjab	Relief - OK
5.	Received by after hardening (Name)		Jangir	24.5 x 20 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.1 - 50.3 HRC	25.0 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.3 - 50.5 HRC	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	PID - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping M20
10.	Outside Diameter		710 mm	Deep - 18.5 mm
11.	Inside Diameter		600 mm	Tapping Head
12.	Width of die		222 mm	Heels - 12
Inspected By (Sign) & Date		Jangir 26/9/24		
1.	Finish Fitting size 1 <sup>st</sup> side	690 + .12 + .12 mm Tapper 12°		Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 + .12 + .12 mm Tapper 12°		by - Sandeep Singh
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jangir 26/9/24		
1.	Supplied to (Customer Name)	Heritage, Telangana		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jangir 26/9/24		

Sotye  
26/9/24

Reviewed by (Engineer-CNC)

Manager-CNC