



# 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.	10149 to 10557	33150
2.	Visual Inspection	OK-3.0 mm (S&W)	Pr. No. 450 Agb
3.	Pellet Die No.	10570	07-OK
4.	Hardened by	Wark Penney	Relief OK
5.	Received by after hardening (Name)	Jayjin	(3.3) → 2.3 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.8 - 50.3 HRC	→ 17 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.7 - 50.2 HRC	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.7) mm	PCD - 685 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.7) mm	Tapping M20
10.	Outside Diameter	73.0 mm	Deep - 12.8 mm
11.	Inside Diameter	63.0 mm	Tapping M10 of
12.	Width of die	290 mm	Hole - 12

Inspected By (Sign) & Date

Jayjin 25/10/23

1.	Finish Fitting size 1 <sup>st</sup> side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	Undercut = 5.4 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjin 25/10/23

1.	Supplied to (Customer Name)	Easy Red 8 Fwd, HR. to sheeted, P.B	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjin 25/10/23

Reviewed by (Engineer-CNC)

Manager-CNC