



# 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.	FW to 11953	42/50
2.	Visual Inspection	OK - 3.0 mm (SSW)	2-Dog-to-herk steel
3.	Pellet Die No.	12059	07-OK
4.	Hardened by	Work Punney	Relief - OK
5.	Received by after hardening (Name)	Jayjin	(3.5) = 14 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.8 - 50.7 HRC	Relief 3.5 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 HRC	Countin - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	Red - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 12.8 mm
11.	Inside Diameter	520 mm	Tapping to size
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jayjin 18/5/24

1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.05 ± 0.05 mm	
3.	Finish size made by	_____	

Inspected By (Sign) & Date

Jayjin 28/5/24

1.	Supplied to (Customer Name)	FW to Sonavets, Assam	
2.	Dispatch Date	_____	

Reported By (Sign) & Date

Jayjin 18/5/24

Satya 18/5/24

Reviewed by (Engineer-CNC)

Manager-CNC