



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	7214 to 12078	45110
2.	Visual Inspection	ok - 6.0 mm (SSSD)	Drugs to work site
3.	Pellet Die No.	3611	VT-alk
4.	Hardened by	work funny	Relief - ok
5.	Received by after hardening (Name)	Jayjin	(3-3) > 11 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.6 - 51.0 HRc	Relief 6.5 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.0 - 52.0 HRc	6.5 mm - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PID - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	186 mm	tools - 12

Inspected By (Sign) & Date

Jayjin 3/6/24

1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.05 ± 0.04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.04 ± 0.04 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjin 3/6/24

1.	Supplied to (Customer Name)	work to verba cattle PB	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjin 3/6/24

Sarjan 3/6/24

Reviewed by (Engineer-CNC)

Manager-CNC