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# 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.	11270,	43750
2.	Visual Inspection	OK - 4.5 mm (SSW),	2 Drgs to hnt-77el
3.	Pellet Die No.	11622,	VT-OK
4.	Hardened by	hark pinner	Relief-OK
5.	Received by after hardening (Name)	Jayjeer	(3-3) > 12 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.4-51.6 HRC	Relief of 5.0, 3 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.3-50.9 HRC	Count-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	PCD- 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Dep- 18.8 mm
11.	Inside Diameter	520 mm	Tapping Holec
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjeer 22/2/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 + .04 + .04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + .04 + .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjeer 22/2/24	
1.	Supplied to (Customer Name)	Janta feeds & HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjeer 22/2/24	

Saty 22/2/24

Reviewed by (Engineer-CNC)

Manager-CNC