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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.	Tw to 13223	37/18
2.	Visual Inspection	OK - 3.5 mm (354W)	Ding it 9980
3.	Pellet Die No.	13109	UT-OK
4.	Hardened by	hark fernur	Relief-OK
5.	Received by after hardening (Name)	Janji	(2-3) 3.17 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.3-49.5 HRC	Relief 4.0 13 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.2-49.6 HRC	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.7) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping H20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping Ho af
12.	Width of die	292 mm	Holes - 12
Inspected By (Sign) & Date		Janji 8/11/24	
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 ± 0.05 ± 0.05 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 ± 0.03 ± 0.04 mm Tapper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janji 8/11/24	
1.	Supplied to (Customer Name)	Tw to Vaibhav, MR	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janji 8/11/24	

Reviewed by (Engineer-CNC)  
 8/11/24

Manager-CNC