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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.	11483	100/100
2.	Visual Inspection	ok - 4.0 mm (diameter)	Strength 1700 HB
3.	Pellet Die No.	12132	UT-OK
4.	Hardened by	work finney	Relief - ok
5.	Received by after hardening (Name)	Jayjun	5 FILE
6.	Hardness achieved on 1 <sup>st</sup> side	53.0 - 53.7 HR	3 FILE
7.	Hardness achieved on 2 <sup>nd</sup> side	53.5 - 54.3 HR	FILE
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	Count - ok
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	PCD - 68 mm
10.	Outside Diameter	830 mm	Tapping M20
11.	Inside Diameter	630 mm	Deep - 19 mm
12.	Width of die	265 mm	Tapping Holec
Inspected By (Sign) & Date		Jayjun 8/4/24	Hole - 16
1.	Finish Fitting size 1 <sup>st</sup> side	740.5 ± .05 7.05 mm Tapper 10°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	740.5 ± .05 7.05 mm Tapper 10°	by - Sandeep Singh
3.	Finish size made by	← →	both ok
Inspected By (Sign) & Date		Jayjun 8/4/24	Sign - 8/4/24
1.	Supplied to (Customer Name)	Supers Techno Engg. PB	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjun 8/4/24	

Sandeep Singh  
8/4/24

Reviewed by (Engineer-CNC)

Manager-CNC