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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.		31/40
2.	Visual Inspection	13047	ok
3.	Pellet Die No.	ok - 3.5 mm (Finishes)	2-Dingler 772 AD
4.	Hardened by	12531	07-ok
5.	Received by after hardening (Name)	Lark Form	Relief - ok
6.	Hardness achieved on 1 <sup>st</sup> side	Janji	2-2) 3/12 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.2-49.5 HRc	Relief @ 4.0 9 mm
8.	Ovality after hardening 1 <sup>st</sup> side	49.4-50.0 HRc	Counter ok
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	PCD - 350 mm
10.	Outside Diameter	(0.2) mm	Tapping M12
11.	Inside Diameter	395 mm	Deep - 18.5 mm
12.	Width of die	315 mm	Tapping No of Holes - 8
Inspected By (Sign) & Date		Janji 19/10/24	
1.	Finish Fitting size 1 <sup>st</sup> side	381.5 ± .12 ± .12 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	381.5 ± .12 ± .12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 19/10/24	
1.	Supplied to (Customer Name)	Rapti field, P.U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 19/10/24	

Setya 19/10/24

Reviewed by (Engineer-CNC)

Manager-CNC