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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

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

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		TW to 13028	4/150
2.	Visual Inspection		OK - 3.5 mm (SSG)	Strength - 100% OK
3.	Pellet Die No.		13083	07-OK
4.	Hardened by		Lark Finery	Relief - OK
5.	Received by after hardening (Name)		Jain	(3-3) → 12 mm
6.	Hardness achieved on 1 <sup>st</sup> side		48.5-48.6 HR (A)	Relief 4.0, 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		48.5-49.5 HR (A)	Caustic - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.5) mm	PCD - 585 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Tapping M20
10.	Outside Diameter		620 mm	Dep - 18.6 mm
11.	Inside Diameter		520 mm	Tapping No. of
12.	Width of die		299 mm	Holes - 12
Inspected By (Sign) & Date		Jain 15/10/24		
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.04 ± 0.04 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.04 ± 0.05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jain 15/10/24		
1.	Supplied to (Customer Name)	TW to Venkateshwar, Telangana		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jain 15/10/24		

Reviewed by (Engineer-CNC)  
 Jain 15/10/24

Manager-CNC