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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.	12134	32139
2.	Visual Inspection	ok - 3.2 mm (MJEU)	Pr00 Ding No 937Arl
3.	Pellet Die No.	11994	UT-ok
4.	Hardened by	hark Purney	Relief - ok
5.	Received by after hardening (Name)	Jayju	φ 3.8 > 7 mm 3 All
6.	Hardness achieved on 1 <sup>st</sup> side	50.4 - 52.6 HRC	
7.	Hardness achieved on 2 <sup>nd</sup> side	50.7 - 51.0 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping 120
10.	Outside Diameter	678 mm	Deep - 18-6 mm
11.	Inside Diameter	600 mm	Tapping 110
12.	Width of die	265 mm	Holes - 12
Inspected By (Sign) & Date		Jayju 21/6/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 φ .10 φ 11 mm	Under cut = 6 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 φ .07 φ 10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 21/6/24	
1.	Supplied to (Customer Name)	Sagar feeds, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 21/6/24	

Sagar  
21/6/24

Reviewed by (Engineer-CNC)

Manager-CNC