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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.		9940	31/40
2.	Visual Inspection		OK - 2.8 mm (85% HRC)	Double check
3.	Pellet Die No.		10326	UT-OK
4.	Hardened by		work fennu	Relief - OK
5.	Received by after hardening (Name)		Janjin	(2-2) 2 15 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.0 - 50.3 HRC	Relief 3.3 5 9 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.9 - 50.1 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	PID - 474 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping M20
10.	Outside Diameter		500 mm	Depth - 16.8 mm
11.	Inside Diameter		420 mm	Tapping M10 of
12.	Width of die		182 mm	Hole - 8
Inspected By (Sign) & Date		Janjin 7/8/23		
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.05 ± 0.05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.04 ± 0.03 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janjin 7/8/23		
1.	Supplied to (Customer Name)	MCO Keds, W.B		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janjin 7/8/23		

*[Signature]*  
7/8/23

Reviewed by (Engineer-CNC)

Manager-CNC