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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.			
2.	Visual Inspection		11963	33/50 ✓ Kuro 2
3.	Pellet Die No.		11992	11992-14305 Al
4.	Hardened by		hark finous	07-OK
5.	Received by after hardening (Name)		Janjan	Relief - OK
6.	Hardness achieved on 1 <sup>st</sup> side		48.7-48.5 HR	(3-3) 3 23 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.5-49.7 HR	Relief 3.5 17 mm
8.	Ovality after hardening 1 <sup>st</sup> side		(0.8) mm	Counter - OK
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.6) mm	PCD - 640 mm
10.	Outside Diameter		701 mm	Tapping M20
11.	Inside Diameter		600 mm	Deep - 13.6 mm
12.	Width of die		265 mm	Tapping M16 of Hole - 16
Inspected By (Sign) & Date		Janjan 20/6/24		
1.	Finish Fitting size 1 <sup>st</sup> side		700 ± 0.05 p.10 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side		700 ± 0.05 7.10 mm Tapper 12°	
3.	Finish size made by			
Inspected By (Sign) & Date		Janjan 20/6/24		
1.	Supplied to (Customer Name)	T.D Arora 1/B		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjan 20/6/24		

Sats 20/6/24

Reviewed by (Engineer-CNC)

Manager-CNC