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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		13815	36/40
3.	Pellet Die No.		OK - 4.0 mm (Series)	Pro Drg No - 15062A/B
4.	Hardened by		13226	UT-OK
5.	Received by after hardening (Name)		hark Kumar	Relief etc
6.	Hardness achieved on 1 st side		49.3-49.4 HRC (A)	(2-2) 2 8 mm
7.	Hardness achieved on 2 nd side		49.1-49.3 HRC (A)	Relief 4-5, 4 mm
8.	Ovality after hardening 1 st side		(0.1) mm	Comfy - OK
9.	Ovality after hardening 2 nd side		(0.1) mm	PCD - 454 mm
10.	Outside Diameter		500 mm	Tapping M20
11.	Inside Diameter		420 mm	Dep - 16-6 mm
12.	Width of die		158 mm	Tapping Head
Inspected By (Sign) & Date		Janjan 22/1/25		
1.	Finish Fitting size 1 st side	495-88 ± 0.05 / 0.05 mm Tapping 12°		
2.	Finish Fitting size 2 nd side	495-88 ± 0.05 / 0.05 mm Tapping 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjan 22/1/25		
1.	Supplied to (Customer Name)	Rambaldeo, Rajasthan		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjan 22/1/25		

Reviewed by (Engineer-CNC)
 Janjan 23/1/25

Manager-CNC