

Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10484

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		14134	40/40
3.	Pellet Die No.		OK-5-0 mm (Scanned)	Dring H- hark (2d)
4.	Hardened by		13990	ST-OK
5.	Received by after hardening (Name)		hark, Pinner	Reluf OK
6.	Hardness achieved on 1 st side		52-4-52-7 HRC	(2-2) 3 5 mm
7.	Hardness achieved on 2 nd side		49-9-52-2 HRC	Reluf 5-5 M12
8.	Ovality after hardening 1 st side		(0.1) mm	Count-OK
9.	Ovality after hardening 2 nd side		(0.3) mm	PCD- 474 mm
10.	Outside Diameter		520 mm	Tapping M20
11.	Inside Diameter		420 mm	Deep 16-5 mm
12.	Width of die		158 mm	Tapping M10 of
	Inspected By (Sign) & Date		Jangir 3/4/25	Hebs-8
1.	Finish Fitting size 1 st side		489 ± 0.03 mm / 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side		489 ± 0.04 mm / 489 ± 0.04 mm	
3.	Finish size made by			
	Inspected By (Sign) & Date		Jangir 3/4/25	
1.	Supplied to (Customer Name)		Vishwakarma, Engg, PB	
2.	Dispatch Date			
	Reported By (Sign) & Date		Jangir 3/4/25	

Reviewed by (Engineer-CNC)

Manager-CNC

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