



Lark Engineering Company (India) Pvt. Ltd.

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

15002

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		15101	40/60
3.	Pellet Die No.		OK - 8-0 mm (M-dumb)	Angle 747 A-B
4.	Hardened by		14918	UT-OK
5.	Received by after hardening (Name)		Lark Finney	Relief - OK
6.	Hardness achieved on 1 st side		48-1 - 49-8 HRC	(3-3) > 28 mm
7.	Hardness achieved on 2 nd side		50-3 - 50-4 HRC	3 20 mm
8.	Ovality after hardening 1 st side		10.8 mm	Counter - OK
9.	Ovality after hardening 2 nd side		10.5 mm	PO - 640 mm
10.	Outside Diameter		720 mm	Tapping 120
11.	Inside Diameter		600 mm	Deep - 18-6 mm
12.	Width of die		222 mm	Tapping 10 of
	Inspected By (Sign) & Date		Janji 26/6/25	Hobs - 12
1.	Finish Fitting size 1 st side		690 ± 0.10 - 690 ± 0.10 Topper 12'	Final size check
2.	Finish Fitting size 2 nd side		690 ± 0.10 - 690 ± 0.10 Topper 12'	by - VTL - operator
3.	Finish size made by			Sign
	Inspected By (Sign) & Date		Janji 26/6/25	
1.	Supplied to (Customer Name)		Crc mach Pvt, Brijnagar	
2.	Dispatch Date			
	Reported By (Sign) & Date		Janji 26/6/25	

26/6/25

Reviewed by (Engineer-CNC)

Manager-CNC