



Lark Engineering Company (India) Pvt. Ltd.

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

14994

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	15/01	40/60
3.	Pellet Die No.	OK - 8.0 mm (M-diameter)	Done at 747 Ash
4.	Hardened by	14921	117 OK
5.	Received by after hardening (Name)	hark permy	Relief - OK
6.	Hardness achieved on 1 st side	49.9 - 50.1 HRC	(3-3) 2.3 mm
7.	Hardness achieved on 2 nd side	49.6 - 49.9 HRC	Relief 8-5 20 mm
8.	Ovality after hardening 1 st side	10.2 mm	Ho-ke Cam-OK
9.	Ovality after hardening 2 nd side	10.9 mm	Die ovality approved as per discussion with Sachin Sir
10.	Outside Diameter	720 mm	PID - 640 mm
11.	Inside Diameter	600 mm	Tapping M20
12.	Width of die	222 mm	Deep - 18-6 mm
Inspected By (Sign) & Date		Janjan 24/6/25	Tapping Ho of Hobs - 12
1.	Finish Fitting size 1 st side	690 ± 0.12	Final size check
2.	Finish Fitting size 2 nd side	690 ± 0.12	by - Sandeep Singh
3.	Finish size made by		heth - ap
Inspected By (Sign) & Date		Janjan 24/6/25	Sign
1.	Supplied to (Customer Name)	Cremach Pvt, Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 24/6/25	

Sats
24/6/25

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC