



Lark Engineering Company (India) Pvt. Ltd.

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

15632

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.	16085	23/33/66 -
2.	Visual Inspection	OK - 6.0 mm (M-finish)	Pro 8
3.	Pellet Die No.	15715	Done Ha - 320 A/B
4.	Hardened by	hark ferns	UT-OK
5.	Received by after hardening (Name)	Janji	Reluf - OK
6.	Hardness achieved on 1 st side	50.9 - 51.2 HRC	46.5 43
7.	Hardness achieved on 2 nd side	51.3 - 51.8 HRC	07.0 33
8.	Ovality after hardening 1 st side	10.4 mm	Caution - OK
9.	Ovality after hardening 2 nd side	10.3 mm	RD - 619 mm
10.	Outside Diameter	680.1 mm	Tapping M76
11.	Inside Diameter	548.1 ± 0.16 ± 0.17 - 548.1 ± 0.10 ± 0.10 mm	Deep 31.5 mm
12.	Width of die	195 mm	Tapping Ho of
Inspected By (Sign) & Date		Janji 29/9/25	Hals - 2
1.	Finish Fitting size 1 st side	690.1 ± 0.07 - 690.1 ± 0.08 Tapper 8	
2.	Finish Fitting size 2 nd side	690.1 ± 0.08 - 690.1 ± 0.09 Tapper 8	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 29/9/25	
1.	Supplied to (Customer Name)	Shri Durga Chhatigach	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 29/9/25	

Sat 29/9/25

Reviewed by (Engineer-CNC)

Manager-CNC