

Lark Engineering Company (India) Pvt. Ltd.

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

10450

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	14430	32/55
3.	Pellet Die No.	OK - 6.0 mm (M. Tube)	668 4/5
4.	Hardened by	14132	07-OK
5.	Received by after hardening (Name)	Lark Company	Relief - OK
6.	Hardness achieved on 1 st side	50.2 - 50.4 HRC	(3-3) 229
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HRC	Relief 6.5 23
8.	Ovality after hardening 1 st side	(0.5) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 640 mm
10.	Outside Diameter	710 mm	Tapping M20
11.	Inside Diameter	600 mm	Deep - 18-6 mm
12.	Width of die	222 mm	Tapping No. of Holes 12
Inspected By (Sign) & Date		Jangir 4/4/25	
1.	Finish Fitting size 1 st side	690 $\pm$.12 $\pm$.12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 $\pm$.12 $\pm$.12 mm Tapper 12°	by Sandeep Singh
3.	Finish size made by		hedge - OK
Inspected By (Sign) & Date		Jangir 4/4/25	
1.	Supplied to (Customer Name)	Cryomathong Indus, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 4/4/25	

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK