

Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14303	39155
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Day 11 - 407 PM
3.	Pellet Die No.	14125	UT OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3-3) 22 mm
6.	Hardness achieved on 1 st side	50.1 - 50.3 HRC	Relief 6.75 16 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.2 HRC	Re - Counter - OK
8.	Ovality after hardening 1 st side	(1.1) mm [Die Recounter]	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(1.0) mm [due to ovality]	Tapping M20
10.	Outside Diameter	710 mm	Deep - 18-6 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 29/3/25	
1.	Finish Fitting size 1 st side	690 + .10 + .10 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 + .10 + .10 mm Tapper 12°	by - Anil Kumar
3.	Finish size made by		Letter ap
Inspected By (Sign) & Date		Jangir 29/3/25	Sign
1.	Supplied to (Customer Name)	Montage Matrict, A.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 29/3/25	

100x2 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC