



Lark Engineering Company (India) Pvt. Ltd.

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

15042

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	Inv to 15305	45110
3.	Pellet Die No.	OK - 6.0 mm (seen) 14711	Inv to 228013
4.	Hardened by	hark, funny	15T-OK
5.	Received by after hardening (Name)	Jangir	Relief - OK
6.	Hardness achieved on 1 st side	48.3 - 49.8 HR	(3-3) 3 11 mm
7.	Hardness achieved on 2 nd side	49.2 - 49.6 HR	Relief 6-5 5 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Gunfu - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	P 10 - 565 mm
10.	Outside Diameter	622 mm	Tapping 120
11.	Inside Diameter	520 mm	Deep - 18-6 mm
12.	Width of die	222 mm	Tapping 110 of Hols - 12
Inspected By (Sign) & Date		Jangir 30/6/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.5 - 618.5 ± 0.04 Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.5 - 618.5 ± 0.05 Tapper 12° ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 30/6/25	
1.	Supplied to (Customer Name)	Inv to San Gurus Manak Agarwal, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 30/6/25	

Satish
30/6/25

Reviewed by (Engineer-CNC)

Manager-CNC

10042 - CWPINK