



Lark Engineering Company (India) Pvt. Ltd.

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

15499

Form No. CNC/QA/FM/03

Rev. No. 01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15486	36/50
2.	Visual Inspection	OK - 3.0 mm (SSEW)	Dring No. 9380
3.	Pellet Die No.	15439	UT-OK
4.	Hardened by	Lark Company	Relief - OK
5.	Received by after hardening (Name)	Jangir	(2-3) 20 mm
6.	Hardness achieved on 1 st side	49.3 - 49.8 HRC	Relief 2.5 14 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.5 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0.52) mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep 18-4 mm
11.	Inside Diameter	520 mm	Tapping 12 mm
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 10/9/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.3 - 618.5 ± 0.04 Tapper 12'	
2.	Finish Fitting size 2 nd side	618.5 ± 0.04 - 618.5 ± 0.04 Tapper 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 10/9/25	
1.	Supplied to (Customer Name)	Kuldeep Pauling - HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 10/9/25	

Reviewed by (Engineer-CNC)

Manager-CNC