



Lark Engineering Company (India) Pvt. Ltd.

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

14276

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

Final Inspection (Pollet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	In to 15751	36/40
2.	Visual Inspection	OK - 3.0 mm (Serial)	Length 15062
3.	Pellet Die No.	14691	07-OK
4.	Hardened by	Work Furnace	Relief - OK
5.	Received by after hardening (Name)	Jangir	(5-2) 3 10 mm
6.	Hardness achieved on 1 st side	49.6 - 49.2 HRC	4 mm
7.	Hardness achieved on 2 nd side	49.4 - 49.9 HRC	6 mm - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	5.00 mm	Deep - 18.5 mm
11.	Inside Diameter	420 mm	Tapping M6 ab
12.	Width of die	158 mm	holes 8
Inspected By (Sign) & Date		Jangir 30/5/25	
1.	Finish Fitting size 1 st side	495.88 ± 0.5 - 495.88 ± 0.5 Tapp 12'	
2.	Finish Fitting size 2 nd side	495.88 ± 0.4 - 495.88 ± 0.5 Tapp 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 30/5/25	
1.	Supplied to (Customer Name)	In to Ratan Enterprises, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 30/5/25	

10002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC