

15357



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 (Pollet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15590	33/50
2.	Visual Inspection	OK - 3.0 mm (dew)	Mo 2 Target 450 HRC
3.	Pellet Die No.	15477	WT-OK
4.	Hardened by	Werk Perry	Relief OK
5.	Received by after hardening (Name)	Janjan	(3-3) > 23 mm
6.	Hardness achieved on 1 st side	52-1 - 52-6 HRC	Relief 3-3 17 mm
7.	Hardness achieved on 2 nd side	50.1 - 52-1 HRC	Re-Gauster OK
8.	Ovality after hardening 1 st side	(1.0) mm [Die is Recounter]	PCD - 685 mm
9.	Ovality after hardening 2 nd side	(.9) mm [due to ovality.]	Tapping 120
10.	Outside Diameter	730 mm	Deep - 18-4 mm
11.	Inside Diameter	630 mm	Tapping 140
12.	Width of die	290 mm	Holz - 16
Inspected By (Sign) & Date		Janjan 19/8/25	
1.	Finish Fitting size 1 st side	741.1 ± .04 - 741.1 ± .05 Tappet 10°	under at - 5-2
2.	Finish Fitting size 2 nd side	741.1 ± .04 - 741.1 ± .05 Tappet 10°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 19/8/25	
1.	Supplied to (Customer Name)	Easy feeds, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 19/8/25	

Satya 19/8/25

Reviewed by (Engineer-CNC)

Manager-CNC