



Lark Engineering Company (India) Pvt. Ltd.

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

14967

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.		45/50
2.	Visual Inspection	15212	Relief
3.	Pellet Die No.	OK - 6.0 mm (Series)	415/14
4.	Hardened by	15122	07-06
5.	Received by after hardening (Name)	hark Pinnus	Relief - OK
6.	Hardness achieved on 1 st side	50.0 - 50.0 HRC	(2-2) 3 11 mm
7.	Hardness achieved on 2 nd side	49.2 - 49.2 HRC	5 mm
8.	Ovality after hardening 1 st side	(0.1) mm	County - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD - 454 mm
10.	Outside Diameter	520 mm	Tapping M20
11.	Inside Diameter	420 mm	Depth - 16.6 mm
12.	Width of die	158 mm	Tapping M10 of hole - 8
Inspected By (Sign) & Date		Janji 20/6/25	
1.	Finish Fitting size 1 st side	496.3 ± 0.12	496 ± 0.12 Tappet 12'
2.	Finish Fitting size 2 nd side	496.3 ± 0.12	496 ± 0.12 Tappet 12'
3.	Finish size made by		Final size check by - Doga U7L operator
Inspected By (Sign) & Date		Janji 20/6/25	
1.	Supplied to (Customer Name)	Capital feed 13	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 20/6/25	

Saty 20/6/25

Reviewed by (Engineer-CNC)

Manager-CNC