



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	1353	33/50
2.	Visual Inspection	ok - 3-0 mm (JEW)	Depth 450 AD
3.	Pellet Die No.	12755	07-OK
4.	Hardened by	Work Furnace	Relief OK
5.	Received by after hardening (Name)	Jain	(3-3) 2.3ms
6.	Hardness achieved on 1 st side	49.7 - 49.9 HRC	Relief 3.5, 17m
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC	Counter OK
8.	Ovality after hardening 1 st side	(0.8) mm	RD - 685 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping 120
10.	Outside Diameter	730 mm	Depth - 18 mm
11.	Inside Diameter	630 mm	Tapping 140
12.	Width of die	290 mm	Holdy - 16
Inspected By (Sign) & Date		Jain 18/12/24	
1.	Finish Fitting size 1 st side	740.5 ± 0.05 mm Tappin 10°	Undercut = 5-20
2.	Finish Fitting size 2 nd side	740.5 ± 0.05 mm Tappin 10°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 18/12/24	
1.	Supplied to (Customer Name)	Reliable Hand work	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 18/12/24	

Saty 18/12/24

Reviewed by (Engineer-CNC)

Manager-CNC