



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.	13894	40/40
2.	Visual Inspection	ok - 4.5 mm (Sender)	Deep - 16.6 mm
3.	Pellet Die No.	13230	ok
4.	Hardened by	herk, Penny	Relief - ok
5.	Received by after hardening (Name)	Jayje	(2-2) 3.5 mm
6.	Hardness achieved on 1 st side	50.0 - 50.2 HR	Relief 5.0 HIAL
7.	Hardness achieved on 2 nd side	49.7 - 50.0 HR	Counter - ok
8.	Ovality after hardening 1 st side	(0.1) mm	Per - 4.54 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping H20
10.	Outside Diameter	500 mm	Deep = 16.6 mm
11.	Inside Diameter	420 mm	Tapping H0 of
12.	Width of die	158 mm	Hols - 8
Inspected By (Sign) & Date		Jayje 24/1/25	
1.	Finish Fitting size 1 st side	489 ± 0.02 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 ± 0.05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayje 24/1/25	
1.	Supplied to (Customer Name)	Techno feeds, U.P.	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayje 24/1/25	

Satyam
24/1/25

Reviewed by (Engineer-CNC)

Manager-CNC