



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 (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		In to 13002	44/50
2.	Visual Inspection		OK - 4.0 mm (SSEW)	Drawn Drawing No. 9980
3.	Pellet Die No.		12167	107-OK
4.	Hardened by		huk finem	Relief - OK
5.	Received by after hardening (Name)		Janjiv	(-3) 3 14 mm
6.	Hardness achieved on 1 st side		50.0 - 50.0 HRC	3 6 mm
7.	Hardness achieved on 2 nd side		59.4 - 50.0 HRC	Counter - OK
8.	Ovality after hardening 1 st side		(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping H20
10.	Outside Diameter		620 mm	Deep - 18.5 mm
11.	Inside Diameter		520 mm	Tapping H20 of
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Janjiv 30/9/24		
1.	Finish Fitting size 1 st side	618.5 + 0.04 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 + 0.037 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjiv 30/9/24		
1.	Supplied to (Customer Name)	In to mehta feed Bihar		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjiv 30/9/24		

30/9/24

Reviewed by (Engineer-CNC)

Manager-CNC