



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.	11293	40/55
2.	Visual Inspection	ok - 8.0 mm (SS570)	Pr wt Dang M - 410/173
3.	Pellet Die No.	11023	UT-ak
4.	Hardened by	hork ferney	Reluf-ak
5.	Received by after hardening (Name)	Jayfar	(9-3) 2 2.3 mm
6.	Hardness achieved on 1 st side	50.4 - 50.5 HRC	Reluf 8.5 3 15 mm
7.	Hardness achieved on 2 nd side	51.4 - 50.1 HRC	Counter-ak
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	tapping M20
10.	Outside Diameter	630 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	tapping M16
12.	Width of die	186 mm	Holes - 12
Inspected By (Sign) & Date		Jayfar 9/3/24	
1.	Finish Fitting size 1 st side	621 + .12 - .12 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	621 - .10 + .11 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayfar 9/3/24	
1.	Supplied to (Customer Name)	Sundara Mubi, U.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayfar 9/3/24	

Jayfar
9/3/24

Reviewed by (Engineer-CNC)

Manager-CNC