



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.	FW to 13022	30/50
2.	Visual Inspection	ok - 3.0 mm (SSEW)	Pho oo Dmg H- 9380 AB
3.	Pellet Die No.	13106	UT-OK
4.	Hardened by	work person	Reluf - ok
5.	Received by after hardening (Name)	Jarjan	(3-3) → 17 mm
6.	Hardness achieved on 1 st side	47.4 - 48.0 HRC	Reluf 3.5 11 mm
7.	Hardness achieved on 2 nd side	48.2 - 48.4 HRC	ok - ok
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-5 mm
11.	Inside Diameter	520 mm	Tapping M10 of
12.	Width of die	222 mm	holes - 12
Inspected By (Sign) & Date		Jarjan 18/10/24	
1.	Finish Fitting size 1 st side	618.5 ± .05 ± .05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± .05 ± .05 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jarjan 18/10/24	
1.	Supplied to (Customer Name)	FW. to Om shweta, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jarjan 18/10/24	

Dot 50
18/10/24

Reviewed by (Engineer-CNC)

Manager-CNC