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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.		13610	41/50
2.	Visual Inspection		OK - 6.0 mm (SS4U)	Depth 289 AD
3.	Pellet Die No.		13617	UT-OK
4.	Hardened by		Lark Punjab	Relief-OK
5.	Received by after hardening (Name)		Jaujan	(3-3) 3 11mm
6.	Hardness achieved on 1 st side		49.2 - 49.6 HRC	Relief 6.5 5 mm
7.	Hardness achieved on 2 nd side		48.4 - 49.8 HRC	Camfer-OK
8.	Ovality after hardening 1 st side		(0.4) mm	PCD- 565 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep- 18-6 mm
11.	Inside Diameter		520 mm	Tapping H.C. cut
12.	Width of die		222 mm	Holes- 12

Inspected By (Sign) & Date

Jaujan 31/1/25

1.	Finish Fitting size 1 st side	621 + .10 + .10 mm Tapper 12°	Under cut = .5 mm
2.	Finish Fitting size 2 nd side	621 + .10 + .11 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jaujan 31/1/25

1.	Supplied to (Customer Name)	Capital feed, Punjab
2.	Dispatch Date	

Reported By (Sign) & Date

Jaujan 31/1/25

31/1/25
Reviewed by (Engineer-CNC)

Manager-CNC