

9837



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.	13656	45/50
2.	Visual Inspection	OK - 3.0 mm (SSAW)	Strength back 170
3.	Pellet Die No.	13664	UT-OK
4.	Hardened by	herk permy	Relief-OK
5.	Received by after hardening (Name)	Jangir	(3-3) 3 12mm
6.	Hardness achieved on 1 st side	48.2 - 48.7 HR	Relief 4.0 5mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HR	Center-OK
8.	Ovality after hardening 1 st side	(0.3) mm	RID - 565 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Hobs - 12
Inspected By (Sign) & Date		Jangir 8/1/25	
1.	Finish Fitting size 1 st side	610 ± .05 ± .05 mm	
2.	Finish Fitting size 2 nd side	610 ± .05 ± .05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jangir 8/1/25	
1.	Supplied to (Customer Name)	Sneha farms, Telangana	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jangir 8/1/25	

Jangir 8/1/25

Reviewed by (Engineer-CNC)

Manager-CNC