



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.	13491	35/55
2.	Visual Inspection	OK - 3.8 mm (chamber)	h.w Diameter 45.7 mm
3.	Pellet Die No.	13290	UT-OK
4.	Hardened by	hark purnu	Relief OK
5.	Received by after hardening (Name)	Jauja	(3-3) 2 24mm
6.	Hardness achieved on 1 st side	50.4 - 50.7 HRC	Relief 4.3, 3 20mm
7.	Hardness achieved on 2 nd side	50.0 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.6) mm	PID - 725mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	770 mm	Deep - 22.6
11.	Inside Diameter	660 mm	Tapping Ho ef
12.	Width of die	316 mm	Hols - 12
Inspected By (Sign) & Date		Jauja 14/12/24	
1.	Finish Fitting size 1 st side	798.6 ± .12 ± .12 mm Tapper 10-4°	Undercut = 15mm
2.	Finish Fitting size 2 nd side	798.6 ± .12 ± .12 mm Tapp 10-4°	= 14.8 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Jauja 14/12/24	
1.	Supplied to (Customer Name)	Noveltech, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jauja 14/12/24	

Satyam
14/12/24

Reviewed by (Engineer-CNC)

Manager-CNC