



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

6497

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.	10492	34/44/50
2.	Visual Inspection	OK - 4.0 mm (SSSID)	Run 01
3.	Pellet Die No.	10534	Longer - 633AT
4.	Hardened by	Lark Finer	107-OK
5.	Received by after hardening (Name)	Jayji	Relief OK
6.	Hardness achieved on 1 st side	50.3 - 50.8 HRC	04.5 = 16 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	95.0 = 6 mm
8.	Ovality after hardening 1 st side	(0.4) mm	Green for OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PI - 565 mm
10.	Outside Diameter	620 mm	Tapping M16
11.	Inside Diameter	520 mm	Tap - 19 mm
12.	Width of die	186 mm	Tapping Ho of hole - 12

Inspected By (Sign) & Date: Jayji 27/10/23

1.	Finish Fitting size 1 st side	620-6 p. 10 p. 10 mm Tapper 12°	Undercut = 3, 4 mm
2.	Finish Fitting size 2 nd side	620-6 + 10 p. 11 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date: Jayji 27/10/23

1.	Supplied to (Customer Name)	Godrej Agrovet, Maharashtra	
2.	Dispatch Date		

Reported By (Sign) & Date: Jayji 27/10/23

Reviewed by (Engineer-CNC): Satyan 27/10/23

Manager-CNC