



Lark Engineering Company (India) Pvt. Ltd.

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

9259

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.	12947	30142/53
2.	Visual Inspection	OK - 5-0 mm (CRSEW)	Length - 632.4 mm
3.	Pellet Die No.	12646	UT-OK
4.	Hardened by	Lark Permy	Relief ok
5.	Received by after hardening (Name)	Jay	
6.	Hardness achieved on 1 st side	49.2-49.5 HRC	Φ 5.5 → 23 mm
7.	Hardness achieved on 2 nd side	49.1-49.4 HRC	Φ 6.0 → 11 mm
8.	Ovality after hardening 1 st side	(0.6) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 565 mm
10.	Outside Diameter	626 mm	Tapping 12°
11.	Inside Diameter	520 mm	Deep - 185 mm
12.	Width of die	222 mm	Tapping Hole of Holes - 12
Inspected By (Sign) & Date		<i>(Raw)</i> <i>(Signature)</i> 10/10/24	

1.	Finish Fitting size 1 st side	621 + .11 + .12 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	621 + .12 + .12 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date *(Raw)* 10/10/24

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

Reported By (Sign) & Date *(Raw)* 10/10/24

(Signature) 10/10/24

Reviewed by (Engineer-CNC)

Manager-CNC