

# Lark Engineering Company (India) Pvt. Ltd.

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

8423

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.		
2.	Visual Inspection	11852,	40/10
3.	Pellet Die No.	OK - 5.0 mm (SS710), 11648	Day after lunch 12-4
4.	Hardened by	hark permy	UT-OK
5.	Received by after hardening (Name)	Jayj	Relief OK
6.	Hardness achieved on 1 <sup>st</sup> side	52-4-52-2 HR	(3-3) 3 15 mm 5 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1-49.7 HR	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0-6) mm	POD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping No 20
10.	Outside Diameter	620 mm	Depth - 18.8 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	186 mm	holes - 19
<b>Inspected By (Sign) &amp; Date</b>		Jayj 16/5/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
<b>Inspected By (Sign) &amp; Date</b>		Jayj 16/5/24	
1.	Supplied to (Customer Name)	Gudrej Agrovet, Cujrat	
2.	Dispatch Date		
<b>Reported By (Sign) &amp; Date</b>		Jayj - 16/5/24	

Reviewed by (Engineer-CNC)  
*Satya*  
 16/5/24

Manager-CNC