



# Lark Engineering Company (India) Pvt. Ltd.

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

10/20

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.	14139	32142150
2.	Visual Inspection	OK - 4.0 mm CS55W	Depth check OK
3.	Pellet Die No.	13838	UT-OK
4.	Hardened by	Lark, Punjab	Relief - OK
5.	Received by after hardening (Name)	Jain	Ø 45 g 18 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 50.2 HRC	Ø 50 8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping H20
10.	Outside Diameter	620 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping Head
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jain 13/2/25	
1.	Finish Fitting size 1 <sup>st</sup> side	610 g .001 g .001 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 g .001 g .001 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 13/2/25	
1.	Supplied to (Customer Name)	Godrej Agrovet, Raipur	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 13/2/25	

100x2 - CW/PINK

Satsr  
17/2/25

Reviewed by (Engineer-CNC)

Manager-CNC