



# 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.	10897	53/58
2.	Visual Inspection	ok - 3.8 mm (Midumbo)	Rev w Dwg No. 810 A+B
3.	Pellet Die No.	11440	UT-OK
4.	Hardened by	hark perma	Relief - ok
5.	Received by after hardening (Name)	Janju	(2-3) 3.12 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HR	Relief @ 4.3 / 3.5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.3 - 50.4 HR	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 685 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping #22
10.	Outside Diameter	746 mm	Depth - 27 mm
11.	Inside Diameter	630 mm	Tapping No of
12.	Width of die	255 mm	holes - 12
Inspected By (Sign) & Date		Janju 25/12/23	
1.	Finish Fitting size 1 <sup>st</sup> side	740 ± 0.10 ± 0.11 mm Tapper 4°	
2.	Finish Fitting size 2 <sup>nd</sup> side	740 ± 0.11 ± 0.12 mm Tapper 4°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janju 25/12/23	
1.	Supplied to (Customer Name)	Sona Vets, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Janju 25/12/23	

Reviewed by (Engineer-CNC)  
 Janju 25/12/23

Manager-CNC