



# 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.	12887	50/50
2.	Visual Inspection	OK - 5.0 mm (BSEU)	Die - 18 AB
3.	Pellet Die No.	13171	UT-OK
4.	Hardened by	Lark, Punjab	Relief - OK
5.	Received by after hardening (Name)	Jagjit	(2-2) 5.5 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 50.0 HR	5 HIZ
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.0 HR	Cam fu - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	RO - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M 20
10.	Outside Diameter	520 mm	Deep - 18.5 mm
11.	Inside Diameter	420 mm	Tapping 10 of
12.	Width of die	182 mm	Hals - 8
Inspected By (Sign) & Date		Jagjit - 26/9/24	

1.	Finish Fitting size 1 <sup>st</sup> side	489 $\pm$ .12 $\pm$ .12 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 $\pm$ .10 $\pm$ .11 mm	
3.	Finish size made by		

Inspected By (Sign) & Date: Jagjit - 26/9/24

1.	Supplied to (Customer Name)	CR Nutrition, Punjab	
2.	Dispatch Date		

Reported By (Sign) & Date: Jagjit - 26/9/24

Satish  
26/9/24  
Reviewed by (Engineer-CNC)

Manager-CNC