



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	9717	28150
2.	Visual Inspection	OK - 4.0 mm (Mifumbo)	Drng No - 419A10
3.	Pellet Die No.	9837	(Rev 01) 07-OK
4.	Hardened by	work furnace	Relief - OK
5.	Received by after hardening (Name)	Jayjeer	(3-3) > 26 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 50.0 HRC	Relief @ 4.5 > 22 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.0 HRC	Beantn - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	RCD - 64 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	← tapping M20
10.	Outside Diameter	700 mm	Deep - 20.7 mm
11.	Inside Diameter	600 mm	← tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjeer 27/6/23	
1.	Finish Fitting size 1 <sup>st</sup> side	690 7.12 7.10 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 7.11 7.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjeer 27/6/23	
1.	Supplied to (Customer Name)	Grodrej Agrovet, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjeer 27/6/23	

*(Signature)*  
27/6/23

Reviewed by (Engineer-CNC)

Manager-CNC