



# 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.	9680	30/4/150
2.	Visual Inspection	OK - 4.0 mm (SSEU)	Edge H - horkstd
3.	Pellet Die No.	10036	67-OK
4.	Hardened by	hork fernau	Reluf - ok
5.	Received by after hardening (Name)	Janjan	Ø 4.5 x 20 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.2 - 50.0 HR <sub>C</sub>	Ø 5.0 x 8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.5 - 50.2 HR <sub>C</sub>	Caent - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PID - 58.5 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping H0.05
12.	Width of die	222 mm	H0.1 - 12
Inspected By (Sign) & Date		Janjan 17/7/13	
1.	Finish Fitting size 1 <sup>st</sup> side	610 p.05 p.05 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 p.05 p.05 mm Tapper 12°	
3.	Finish size made by	→	
Inspected By (Sign) & Date		Janjan 17/7/13	
1.	Supplied to (Customer Name)	Crodrej Agrovat, U.P	
2.	Dispatch Date	→	
Reported By (Sign) & Date		Janjan 17/7/13	

*[Signature]*  
17/7/13

Reviewed by (Engineer-CNC)

Manager-CNC