



# 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.	9707	40/40
2.	Visual Inspection	ok - 5.0 mm (Junction)	Dring Ho - hok 119
3.	Pellet Die No.	10350	U7-OK
4.	Hardened by	to Bhelt method	Reluf - ok
5.	Received by after hardening (Name)	Jauju	(2-2) > 5 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 49.8 HR <sub>C</sub> (D)	> 114
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.0 HR <sub>C</sub>	Center ok
8.	Ovalty after hardening 1 <sup>st</sup> side	(0.1) mm	POD - 355 mm
9.	Ovalty after hardening 2 <sup>nd</sup> side	(0.1) mm	Capping M16
10.	Outside Diameter	400 mm	step - 18.8 mm
11.	Inside Diameter	320 mm	Capping Ho of
12.	Width of die	142 mm	Hols - 8
Inspected By (Sign) & Date		Jauju 26/6/23	
1.	Finish Fitting size 1 <sup>st</sup> side	393 ± .04 ± .05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	393 ± .05 ± .05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jauju 26/6/23	
1.	Supplied to (Customer Name)	B-A Gals, Assam	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jauju 26/6/23	

Reviewed by (Engineer-CNC)

Manager-CNC