



# 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.	9700	50/100
2.	Visual Inspection	ok - 6.0 mm (SS&W)	Dmg to work 87d
3.	Pellet Die No.	9940	17-ak
4.	Hardened by	Bhatt Mehal	Reluf. ok
5.	Received by after hardening (Name)	Jauji	(3.3) 3.5 mm
6.	Hardness achieved on 1 <sup>st</sup> side	58.9 - 57.0 HR	Mill
7.	Hardness achieved on 2 <sup>nd</sup> side	52.6 - 52.4 HR	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	R.P. - 56.5 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.7) mm	Capping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Capping Mehal
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jauji 26/6/23	
1.	Finish Fitting size 1 <sup>st</sup> side	610 + .05 + .05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + .05 + .04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jauji 26/6/23	
1.	Supplied to (Customer Name)	Khanna Steels, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jauji 26/6/23	

Reviewed by (Engineer-CNC)

Manager-CNC