



# 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.		13577	33150
2.	Visual Inspection		ok - 8.0 mm (MJEU)	344A
3.	Pellet Die No.		12010	07-ok
4.	Hardened by		Lark Finishing	Relief - ok
5.	Received by after hardening (Name)		Jayjit	(3.3) 2.23 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.7 - 49.8 HRC	Relief 3.5 17 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.1 - 50.2 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.8) mm	PO - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.7) mm	Tapping 120
10.	Outside Diameter		700 mm	Deep - 18-6 mm
11.	Inside Diameter		600 mm	Tapping Ho of
12.	Width of die		265 mm	Hole - 16
Inspected By (Sign) & Date		Jayjit 18/12/14		
1.	Finish Fitting size 1 <sup>st</sup> side	690 + .05 - .05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	690 + .05 - .05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjit 18/12/14		
1.	Supplied to (Customer Name)	Reliable Hatz WB		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjit 18/12/14		

Reviewed by (Engineer-CNC)  
Jayjit 18/12/14

Manager-CNC