



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.	12184	35/40/66
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Revol Dong No 609A+B
3.	Pellet Die No.	12801	07-OK
4.	Hardened by	Lark Ferrus	Relief OK
5.	Received by after hardening (Name)	Jayjin	06.5 → 31mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HR	07-0 → 26mm
7.	Hardness achieved on 2 nd side	48.7 - 49.4 HR (A)	Counter - at 30°
8.	Ovality after hardening 1 st side	(0.5) mm	POD - 6/9 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M16
10.	Outside Diameter	680 mm	Delta - 32.8 mm
11.	Inside Diameter	548.5 - 0.8 - 1.12 - 1.12 - 1.15 mm	Tapping M16
12.	Width of die	195 mm	Hob 4
Inspected By (Sign) & Date		Jayjin 8/2/14	
1.	Finish Fitting size 1 st side	690 p .10 p .11 mm Tapper 8'	Under cut = 1 mm
2.	Finish Fitting size 2 nd side	690 p .11 p .12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjin 8/2/14	
1.	Supplied to (Customer Name)	Shree Balaji, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjin 8/2/14	

9/7/14

Reviewed by (Engineer-CNC)

Manager-CNC