



# 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.		11090 to 12406	35740
2.	Visual Inspection		OK - 4.0 mm (Series)	Longer - heat treated
3.	Pellet Die No.		10948	UT-OK
4.	Hardened by		work factory	Relief - OK
5.	Received by after hardening (Name)		Jayjev	(0.2) 3 9 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.1 - 50.1 HRC	Relief 4-5 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.8 - 50.1 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping M20
10.	Outside Diameter		520 mm	Dup - 16.8 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		158 mm	Feeds - 8
Inspected By (Sign) & Date		Jayjev 9/7/14		
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.3 ± 0.05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.04 ± 0.05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjev 9/7/14		
1.	Supplied to (Customer Name)	Order feeds, Bhutan, to Ajwani Motech, PB		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjev 9/7/14		

Jayjev  
9/7/14

Reviewed by (Engineer-CNC)

Manager-CNC