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# 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.		10416	35140
2.	Visual Inspection		OK - 4.0 mm (Series)	Drugs the back side
3.	Pellet Die No.		10932	09-OK
4.	Hardened by		work fence	Relief - OK
5.	Received by after hardening (Name)		Jayjun	(2.2) > 3 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.1 - 50.3 HRC	Relief 4.5 > 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.7 - 50.9 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		(0.1) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep - 17-4 mm
11.	Inside Diameter		420 mm	Tapping Holes
12.	Width of die		158 mm	Holes - 8
Inspected By (Sign) & Date		Jayjun 20/10/13		
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.02 ± 0.05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.03 ± 0.03 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjun 20/10/13		
1.	Supplied to (Customer Name)	Ajayoni Pratah, PB		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjun 20/10/13		

Satish 20/10/13

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/INC