



# 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.	11984	35/40
2.	Visual Inspection	OK - 3.5 mm (SEW)	Double check & del
3.	Pellet Die No.	12467	UT-OK
4.	Hardened by	work person	Relief - OK
5.	Received by after hardening (Name)	Jayju	(3-2) 8 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.8 - 50.1 HR	Relief 4.0, 3 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.4 - 49.5 HR	Conform - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	POD - 4.74 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Gap - 17-4 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	182 mm	Tools - 8
Inspected By (Sign) & Date		Jayju 31/6/24	
1.	Finish Fitting size 1 <sup>st</sup> side	489 + .04 - .05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 + .03 - .04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 31/6/24	
1.	Supplied to (Customer Name)	Rashupati Industries, Uttarakhand	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 31/6/24	

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Reviewed by (Engineer-CNC)  
Sotju 31/6/24

Manager-CNC