



# 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

Rev. Date

31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

7896

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			
2.	Visual Inspection		11241	35/40
3.	Pellet Die No.		ok - 3.5 mm (SEW)	Doing the work std
4.	Hardened by		10987	07-ok
5.	Received by after hardening (Name)		herk, Fenney	Relief - ok
6.	Hardness achieved on 1 <sup>st</sup> side		Janjir	(2-2) > 8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		48.4 - 49.7 HRC	Relief 4.0 - 5 mm
8.	Ovality after hardening 1 <sup>st</sup> side		50.2 - 50.4 HRC	Counter - ok
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	PCD - 484 mm
10.	Outside Diameter		(0.1) mm	Tapping M20
11.	Inside Diameter		500 mm	Deep - 17 mm
12.	Width of die		420 mm	Tapping M16
Inspected By (Sign) & Date		Janjir 19/2/24		
1.	Finish Fitting size 1 <sup>st</sup> side	489 + .02 / 1.04 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 + .05 / 1.04 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjir 19/2/24		
1.	Supplied to (Customer Name)	Rashu pati Industries, Uttarakhand		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjir 19/2/24		

Janjir 19/2/24

Reviewed by (Engineer-CNC)

Manager-CNC

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