



# 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.	9553	40/50
2.	Visual Inspection	OK - 4.0 mm (SS4U)	Dang No - harksta
3.	Pellet Die No.	10538	UT-OK
4.	Hardened by	hark Finney	Reluf - OK
5.	Received by after hardening (Name)	Jayfer	(3-3) > 14 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 50.0 HRC	Relufa 4.5, 3 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.9 - 50.1 HRC	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.7) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.7) mm	Tapping H20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping H10 of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayfer 15/11/23	
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.03 ± 0.04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.04 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayfer 15/11/23	
1.	Supplied to (Customer Name)	Shetal Industries, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayfer 15/11/23	

Jayfer 15/11/23

Reviewed by (Engineer-CNC)

Manager-CNC

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