



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.	11889	28/40
2.	Visual Inspection	ok - 2.8 mm (SEU)	Dry to work
3.	Pellet Die No.	11689	UT-etc
4.	Hardened by	hark Punny	Relief - ok
5.	Received by after hardening (Name)	Jain	(2-2) 3 15mm
6.	Hardness achieved on 1 st side	49.1 - 49.2 HRC	Relief 3.3 12mm
7.	Hardness achieved on 2 nd side	50.4 - 50.5 HRC	Coarse - ok
8.	Ovality after hardening 1 st side	(0.1) mm	800 - 454 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 120
10.	Outside Diameter	500 mm	Deep - 17mm
11.	Inside Diameter	420 mm	Tapping 110
12.	Width of die	182 mm	July - 138
Inspected By (Sign) & Date		Jain 18/5/24	

1.	Finish Fitting size 1 st side	489 ± .05 ± .05 mm	
2.	Finish Fitting size 2 nd side	489 ± .03 ± .04 mm	
3.	Finish size made by		

Inspected By (Sign) & Date		Jain 18/5/24	
1.	Supplied to (Customer Name)	Urban Industries, W.B	
2.	Dispatch Date		

Reported By (Sign) & Date		Jain 18/5/24	
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Reviewed by (Engineer-CNC)

Manager-CNC