



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.		31/05
2.	Visual Inspection	12813 ✓ ok - 2.8 mm (SSCW)	Dring No 644 ANS
3.	Pellet Die No.	12818 ✓	UT-OK ✓
4.	Hardened by	Lark Penney	Relief - ok
5.	Received by after hardening (Name)	Janjew	φ 3.1 = 14 mm 5
6.	Hardness achieved on 1 st side	50.2 - 50.5 HRC ✓	All ✓
7.	Hardness achieved on 2 nd side	50.4 - 50.8 HRC ✓	Counter - ok
8.	Ovality after hardening 1 st side	(0.5) mm ✓	RD - 565 mm ✓
9.	Ovality after hardening 2 nd side	(0.5) mm ✓	Tapping M20
10.	Outside Diameter	61.0 mm ✓	Deep - 18.5 mm ✓
11.	Inside Diameter	52.0 mm ✓	Tapping No of
12.	Width of die	222 mm ✓	Keys - 12 ✓
Inspected By (Sign) & Date		Janjew 27/8/24	
1.	Finish Fitting size 1 st side	48.5 y . ay . ay mm Tapper 12°	Under cut = 4.5 mm
2.	Finish Fitting size 2 nd side	618.5 + .02 / - .03 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjew 27/8/24	
1.	Supplied to (Customer Name)	Purbanchal, B Bihatnagar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjew 27/8/24	

Janjew
27/8/24

Reviewed by (Engineer-CNC)

Manager-CNC