



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.	10853 to 11093 to 11940	38/40
2.	Visual Inspection	OK - 4.0 mm (Series)	Dring to Lark
3.	Pellet Die No.	10929	UT-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jangir	Q-29 > 6 mm
6.	Hardness achieved on 1 st side	54.0 - 53.8 HRC	Relief φ 9.5 2 mm
7.	Hardness achieved on 2 nd side	52.1 - 52.2 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	POD - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping M20
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Jangir 10/5/24

1.	Finish Fitting size 1 st side	489 φ, 0.3 φ. 0.04 mm	
2.	Finish Fitting size 2 nd side	489 φ, 0.04 φ. 0.04 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jangir 10/5/24

1.	Supplied to (Customer Name)	Sono Chand's HR to Omfeeds, B to Varbhav, Bihar	
2.	Dispatch Date		

Reported By (Sign) & Date

Jangir 10/5/24

Satya 10/5/24

Reviewed by (Engineer-CNC)

Manager-CNC