



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.	10909	28150
2.	Visual Inspection	ok - 2.8 mm (SSFW)	Dang Mr hnk/101
3.	Pellet Die No.	11089	UT=ok
4.	Hardened by	Lark Furney	Relief ok
5.	Received by after hardening (Name)	Jaujan	(9-3) ± 25 mm
6.	Hardness achieved on 1 st side	50.4 - 51.2 HRC ^(P)	Relief 3.3 5 22 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HRC	Coamer - ok
8.	Ovality after hardening 1 st side	(0.1) mm	P.D - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M2
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M2
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Jaujan 4/1/24	
1.	Finish Fitting size 1 st side	610 ± 0.3 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.3 ± 0.03 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jaujan 4/1/24	
1.	Supplied to (Customer Name)	A.B Pellets, Chitwan	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jaujan 4/1/24	

Reviewed by (Engineer-CNC)

Manager-CNC