



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
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11193	45/50
2.	Visual Inspection	ok - 4.0 mm CSSAW	Depth - 9.980 AD
3.	Pellet Die No.	11596	UT-OK
4.	Hardened by	Lark Furnace	Relief - ok
5.	Received by after hardening (Name)	Jain	(3-3) > 13 mm
6.	Hardness achieved on 1 st side	50.2 - 50.4 HR	Relief 4.5 5 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.1 HR	Caution - ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping #120
10.	Outside Diameter	620 mm	Depth - 18.8 mm
11.	Inside Diameter	520 mm	Tapping #10 of
12.	Width of die	222 mm	Hebly - 12
Inspected By (Sign) & Date		Jain 20/5/14	
1.	Finish Fitting size 1 st side	618.5 ± .05 ± .05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± .05 ± .05 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 20/5/14	
1.	Supplied to (Customer Name)	Shree, Bhanisul Nath, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 20/5/14	

Jain 20/5/14

Reviewed by (Engineer-CNC)

Manager-CNC