



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

7788

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.		
2.	Visual Inspection	11160	49/50
3.	Pellet Die No.	OK - 3.5 mm / (33910)	Dy No. Lark 5355 5310
4.	Hardened by	11456	UT2 OK
5.	Received by after hardening (Name)	Lark Furnace	Relief 2 OK
6.	Hardness achieved on 1 <sup>st</sup> side	Sanjeev	(3-3) = 15 HRC
7.	Hardness achieved on 2 <sup>nd</sup> side	51.3 - 51.1 H.R.C.	Inners = 8 HRC
8.	Ovality after hardening 1 <sup>st</sup> side	50.4 - 50.1 H.R.C.	Counters OK & 60
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	P.O. = 56.5 mm
10.	Outside Diameter	(0.4) mm	Tapping = 220
11.	Inside Diameter	6.20 mm	Depth = 18.8
12.	Width of die	5.20 mm	Tapping No. of
Inspected By (Sign) & Date		Ravi 31/1/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 + .04 + .05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + .04 + .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Ravi 31/1/24	
1.	Supplied to (Customer Name)	Jayantini, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 31/1/24	

*Satish*  
31/1/24  
Reviewed by (Engineer-CNC)

Manager-CNC