



# 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.			
2.	Visual Inspection		12169	45/50
3.	Pellet Die No.		OK - 2.5 H.H. (SS20)	6355 Dy. Lark 3810
4.	Hardened by		12589	UT-OK
5.	Received by after hardening (Name)		Lark Furnace	Relief OK
6.	Hardness achieved on 1 <sup>st</sup> side		Sanjeev	outside (2-3) 215 H.H.
7.	Hardness achieved on 2 <sup>nd</sup> side		50.1 - 50.2 H.R.C.	Inner, 5 H.H.
8.	Ovality after hardening 1 <sup>st</sup> side		50.6 - 50.8 H.R.C.	Counter, OK 265
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) H.H.	P.C.D., 56.5 H.H.
10.	Outside Diameter		(0.7) H.H.	Tapping 2 H.H.
11.	Inside Diameter		620 H.H.	Depth 18.6 H.H.
12.	Width of die		520 H.H.	Tapping 2 H.H. of
Inspected By (Sign) & Date		222 H.H.		Width 12
		Ravi 24/6/24		Both Side
1.	Finish Fitting size 1 <sup>st</sup> side			
2.	Finish Fitting size 2 <sup>nd</sup> side			
3.	Finish size made by			
Inspected By (Sign) & Date		Ravi 24/6/24		
1.	Supplied to (Customer Name)			
2.	Dispatch Date			
Reported By (Sign) & Date		Ravi 24/6/24		

Sanjeev 24/6/24

Reviewed by (Engineer-CNC)

Manager-CNC