



# 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.		13072 to 13281	40/40
2.	Visual Inspection		OK - 4.0 mm (Series)	Drill 110 - 1500 to 1500
3.	Pellet Die No.		12454	UT-OK
4.	Hardened by		hark panny	Relief-OK
5.	Received by after hardening (Name)		Janji	(2-2) > 4 mm
6.	Hardness achieved on 1 <sup>st</sup> side		48.9 - 49.1 HR <sup>c</sup>	5 HR <sup>c</sup>
7.	Hardness achieved on 2 <sup>nd</sup> side		49.1 - 49.4 HR <sup>c</sup>	Count for-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	R.O.D - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.4) mm	Tapping 1120
10.	Outside Diameter		500 mm	Deep - 10-15 mm
11.	Inside Diameter		420 mm	Tapping 1100
12.	Width of die		158 mm	Holes - 8

Inspected By (Sign) & Date

Janji 28/10/14

1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.03 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.02 ± 0.04 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Janji 28/10/14

1.	Supplied to (Customer Name)	In. to K.G. Industries, B to Lord Krishna, Rajasthan
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 28/10/14

Janji 28/10/14

Reviewed by (Engineer-CNC)

Manager-CNC