



# 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

10044

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			45/10
2.	Visual Inspection		13933	Reel
3.	Pellet Die No.		AK-4.0 mm (Jumbo)	Do not 10969
4.	Hardened by		13844 Lark Formy	UTak
5.	Received by after hardening (Name)		Jayju	Relief ok
6.	Hardness achieved on 1 <sup>st</sup> side		49.6-49.9 HRC	(3) 7 Bmm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.0-50.1 HRC	Relief 45 5 m
8.	Ovality after hardening 1 <sup>st</sup> side		(1.2) mm	Re-counter ok
9.	Ovality after hardening 2 <sup>nd</sup> side		(1.0) mm	PCD-725mm
10.	Outside Diameter		760 mm	tapping M2
11.	Inside Diameter		660 mm	Deep-25-6mm
12.	Width of die		324 mm	tapping M2
Inspected By (Sign) & Date		Jayju 11/2/15		
1.	Finish Fitting size 1 <sup>st</sup> side	790 $\pm$ 0.05 $\phi$ 12 mm		Undercut = 15-2
2.	Finish Fitting size 2 <sup>nd</sup> side	790 $\pm$ 0.07 $\phi$ 12 mm		= 15-5mm
3.	Finish size made by	2 slot both slot		
Inspected By (Sign) & Date		Jayju 11/2/15		
1.	Supplied to (Customer Name)	Sneha Formy, Karnataka		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayju 11/2/15		

Satya 11/2/15

Reviewed by (Engineer-CNC)

Manager-CNC