



# 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.		794 to 12874	34/50
2.	Visual Inspection		ok - 2.8 mm (SSCW)	Long + 6 hob 2d
3.	Pellet Die No.		12176	WT-ak
4.	Hardened by		hark pinnu	Relief - ak
5.	Received by after hardening (Name)		Janjiw	(2-3) > 22 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.1 - 50.3 HR	= 16 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.2 - 50.7 HR	Gunfu - ak
8.	Ovality after hardening 1 <sup>st</sup> side		(0.5) mm	RD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.5) mm	Tapping H20
10.	Outside Diameter		620 mm	Deep - 18.5 mm
11.	Inside Diameter		520 mm	Tapping H20
12.	Width of die		229 mm	Hobs - 12

Inspected By (Sign) & Date

Janjiw 5/9/14

1. Finish Fitting size 1<sup>st</sup> side

610 ± .03 ± .03 mm

2. Finish Fitting size 2<sup>nd</sup> side

610 ± .03 ± .04 mm

3. Finish size made by

Inspected By (Sign) & Date

Janjiw 5/9/14

1. Supplied to (Customer Name)

794 to Kamdhenu, W.B

2. Dispatch Date

Reported By (Sign) & Date

Janjiw 5/9/14

1002 - CW/PINK

Reviewed by (Engineer-CNC)  
Janjiw 5/9/14

Manager-CNC