



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13044	36/55
2.	Visual Inspection		OK-4.0 mm (M. Jumbo)	Dring HV 407 A/B
3.	Pellet Die No.		13401	UT-OK
4.	Hardened by		work person	Relief-OK
5.	Received by after hardening (Name)		Janji	(3.3) 3.23 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.4-49.7 HRc	Relief 4.5 19 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.3-49.7 HRc	Gunter-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.5) mm	Pop-640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.7) mm	Tapping H20
10.	Outside Diameter		710 mm	Deep-18.5 mm
11.	Inside Diameter		600 mm	Tapping H0.5
12.	Width of die		222 mm	Holes-12
Inspected By (Sign) & Date		Janji 16/10/14		
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± .12 ± .12 mm Tapper 12°		Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± .12 ± .12 mm Tapper 12°		by - Sandeep Singh
3.	Finish size made by	—————		
Inspected By (Sign) & Date		Janji 16/10/14		
1.	Supplied to (Customer Name)	Meitage, AB AB		
2.	Dispatch Date	—————		
Reported By (Sign) & Date		Janji 16/10/14		

Janji 16/10/14

Reviewed by (Engineer-CNC)

Manager-CNC