



# 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.		12948	36/40
2.	Visual Inspection		OK - 3.0 mm (Specified)	new bought - work 308/13
3.	Pellet Die No.		12462	DT-OK
4.	Hardened by		work funny	Relief - ok
5.	Received by after hardening (Name)		Janjiv	(2-2) 10 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.3-50.6 HRc	Relief 3-5 4 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.2-50.4 HRc	Gunter - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	Pop - 474 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep - 16.5 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		158 mm	Holes - 8

Inspected By (Sign) & Date

Janjiv 30/10/14

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

489.15 ± 0.08 ± 0.10 mm

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

489.15 ± 0.10 ± 0.12 mm

3. Finish size made by

Inspected By (Sign) & Date

Janjiv 30/10/14

1. Supplied to (Customer Name)

Valueman organic, w b

2. Dispatch Date

Reported By (Sign) & Date

Janjiv 30/10/14

Satish 30/10/14

Reviewed by (Engineer-CNC)

Manager-CNC