



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9407

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.		13130	30/38/60 ✓
2.	Visual Inspection		OK - 4.0 mm (Jumbo)	Drugs 727 ✓
3.	Pellet Die No.		13806 ✓	UT-OK
4.	Hardened by		Lark Furner	Relief-OK
5.	Received by after hardening (Name)		Janjira	d. 4.8 = 30 mm ✓
6.	Hardness achieved on 1 <sup>st</sup> side		51.8 - 52.7 HRC ✓	95-0 22 mm ✓
7.	Hardness achieved on 2 <sup>nd</sup> side		52.4 - 52.5 HRC ✓	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm ✓	RD - 725 mm ✓
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm ✓	Tapping M20 ✓
10.	Outside Diameter		780 mm ✓	Deep - 29.5 mm ✓
11.	Inside Diameter		660 mm ✓	Tapping M20 of ✓
12.	Width of die		324 mm ✓	Holes - 12 ✓
Inspected By (Sign) & Date		Janjira 31/7/13 ✓		
1.	Finish Fitting size 1 <sup>st</sup> side		790 ± 0.08 ± 0.11 mm ✓	Undercut = 5 mm ✓
2.	Finish Fitting size 2 <sup>nd</sup> side		790 ± 0.06 ± 0.12 mm ✓	
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janjira 31/7/13 ✓		
1.	Supplied to (Customer Name)	Godrej Agrovet, PB ✓		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janjira 31/7/13 ✓		

1002 - CW/PIIK

Reviewed by (Engineer-CNC)  
Janjira 31/7/13

Manager-CNC