



Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

14998
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.	15201	36151
2.	Visual Inspection	OK - 3.0 mm (dumb)	Phco Dry H - 13.38 mm
3.	Pellet Die No.	15471	UT-OK
4.	Hardened by	hark. finnis	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 2.21 mm
6.	Hardness achieved on 1 st side	48.4 - 48.5 HRC	Relief p 30.35 15 mm
7.	Hardness achieved on 2 nd side	48.1 - 49.2 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.7) mm	Pop - 685 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M22
10.	Outside Diameter	732 mm	Deep - 26 mm
11.	Inside Diameter	630 mm	Tapping 10 af
12.	Width of die	275 mm	Hols - 12
Inspected By (Sign) & Date		Janji 24/6/15	
1.	Finish Fitting size 1 st side	740 ± 0.7 - 740 ± 0.8 Tapper 4°	Undercut - 4 mm
2.	Finish Fitting size 2 nd side	740 ± 0.8 - 740 ± 1.2 Tapper 4°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 24/6/15	
1.	Supplied to (Customer Name)	Bhandari Ag 20 freely w.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 24/6/15	

Saty
24/6/15

Reviewed by (Engineer-CNC)

Manager-CNC