



Lark Engineering Company (India) Pvt. Ltd.

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

15502

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.		
2.	Visual Inspection	15824	33/40
3.	Pellet Die No.	OK - 3.0 mm (Series)	Don't 15062 P11
4.	Hardened by	15657	UT-OK
5.	Received by after hardening (Name)	hark Pinner	Relief - OK
6.	Hardness achieved on 1 st side	48-9-49.1 HRC (2)	(2-2) 3 13 mm
7.	Hardness achieved on 2 nd side	48.1-49.3 HRC (2)	Relief 3.5 5 7 mm
8.	Ovality after hardening 1 st side	(0-3) mm	Remain - OK
9.	Ovality after hardening 2 nd side	(0-4) mm	Pop - 454 mm
10.	Outside Diameter	50 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep - 18.3 mm
12.	Width of die	108 mm	Tapping 10 c/s
Inspected By (Sign) & Date		Janji 10/9/15	Hols - 8
1.	Finish Fitting size 1 st side	495-88 ±0.03 - 495-88 ±0.04 Tapper	12°
2.	Finish Fitting size 2 nd side	495-88 ±0.05 - 495-88 ±0.05 Tapper	12°
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 10/9/15	
1.	Supplied to (Customer Name)	Arjan Poulby - U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 10/9/15	

Satish
10/9/15

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWP/PMK