



Lark Engineering Company (India) Pvt. Ltd.

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

15377

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	15739	45/10
3.	Pellet Die No.	OK - 3.5 mm (SS4)	Don't know h/w
4.	Hardened by	15416	WT-OK
5.	Received by after hardening (Name)	hark Pannu	Relief - OK
6.	Hardness achieved on 1 st side	Jun Jin	(2-3) 3 12 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HRC	Relief 4.0 5 5 mm
8.	Ovality after hardening 1 st side	50.1 - 50.3 HRC	Re - confirm - OK
9.	Ovality after hardening 2 nd side	(0.8) mm [Die's Recounter]	PID - 565 mm
10.	Outside Diameter	(0.9) mm due to ovality.	Tapping M20
11.	Inside Diameter	620 mm	Deep - 18-4 mm
12.	Width of die	520 mm	Tapping M16 of
	Inspected By (Sign) & Date	222 mm	Hols - 12
		Jun Jin 22/8/13	
1.	Finish Fitting size 1 st side	610 ± 0.03 - 610 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 - 610 ± 0.05 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Jun Jin 22/8/13	
1.	Supplied to (Customer Name)	Sneha farms, Telangana	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Jun Jin 22/8/13	

Satya
22/8/13

Reviewed by (Engineer-CNC)

Manager-CNC