



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.	13656	45/50
2.	Visual Inspection	ok - 3.5 mm (SSCW)	Dring ok - huf/huf
3.	Pellet Die No.	13667	OK
4.	Hardened by	Lark Permy	Relief ok
5.	Received by after hardening (Name)	Jayjir	(3-3) 2 12 mm
6.	Hardness achieved on 1 st side	49.4 - 49.9 HRC	Relief 4.0 5 mm
7.	Hardness achieved on 2 nd side	49.2 - 49.8 HRC	Count - ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	holes - 12
Inspected By (Sign) & Date		Jayjir 11/25	
1.	Finish Fitting size 1 st side	610 ± .05 ± .05 mm	
2.	Finish Fitting size 2 nd side	610 ± .05 ± .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 11/25	
1.	Supplied to (Customer Name)	Sneha Farms, Telanagana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 11/25	

Satish 11/25

Reviewed by (Engineer-CNC)

Manager-CNC