



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.		12793	40/50
2.	Visual Inspection		OK - 4.0 mm (SSCW)	Depth 9.85 A-B
3.	Pellet Die No.		12168	u T-OK
4.	Hardened by		Lark Finney	Relief OK
5.	Received by after hardening (Name)		Jayjir	(B3) 3 14 mm
6.	Hardness achieved on 1 st side		50.3-50.8 HRC	Relief 4.5 10 mm
7.	Hardness achieved on 2 nd side		50.3-50.6 HRC	Counter-OK
8.	Ovality after hardening 1 st side		(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18.5 mm
11.	Inside Diameter		520 mm	Tapping M40
12.	Width of die		222 mm	Holes 12
Inspected By (Sign) & Date		Jayjir 10/9/14		
1.	Finish Fitting size 1 st side	618.5 ± .03 ± .05 mm Tapper 120		
2.	Finish Fitting size 2 nd side	618.5 ± .03 ± .04 mm Tapper 120		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjir 10/9/14		
1.	Supplied to (Customer Name)	Inv to Hariom feeds, u.p		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjir 10/9/14		

Satish 10/9/14

Reviewed by (Engineer-CNC)

Manager-CNC