



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.	11845	28/33/40
2.	Visual Inspection	OK - 2.8 mm (Series)	2 days to hark steel
3.	Pellet Die No.	11806	UT-OK
4.	Hardened by	hark penny	Relief-OK
5.	Received by after hardening (Name)	Jayjia	Ø 3.1 = 12 mm
6.	Hardness achieved on 1 st side	53.1 - 54.6 HRC	Ø 3.3 = 7 mm
7.	Hardness achieved on 2 nd side	54.1 - 53.1 HRC	Count-OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 484 mm
9.	Ovality after hardening 2 nd side	0.1 mm	Tapping M20
10.	Outside Diameter	500 mm	Depth - 16.8 mm
11.	Inside Diameter	420 mm	Tapping No. of
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jayjia 10/5/14	
1.	Finish Fitting size 1 st side	489 ± 0.2 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.2 ± 0.03 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjia 10/5/14	
1.	Supplied to (Customer Name)	Simran feeds, U.P.	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjia 10/5/14	

Jayjia 10/5/14

Reviewed by (Engineer-CNC)

Manager-CNC