



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.	10529	45/55
2.	Visual Inspection	ok - 8.0 mm (M.Symbd)	Dang No - 407 AB
3.	Pellet Die No.	11374	07-0k
4.	Hardened by	herk fernies	Relief - ok
5.	Received by after hardening (Name)	Jayju	(B-3) > 18mm
6.	Hardness achieved on 1 st side	57.1 - 58.8 HRC	Relief 8.5 > 10mm
7.	Hardness achieved on 2 nd side	58.3 - 58.7 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.4) mm	PID - 640mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	710 mm	Deep - 1.9 mm
11.	Inside Diameter	600 mm	Tapping No of
12.	Width of die	222 mm	hole - 12
Inspected By (Sign) & Date		Jayju 26/10/13	
1.	Finish Fitting size 1 st side	690 7.12 7.12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 4.12 4.12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		keeth - ab
Inspected By (Sign) & Date		Jayju 26/10/13	Sign [Signature]
1.	Supplied to (Customer Name)	Kamdhenu cattle, V.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 26/10/13	

[Signature] 27/10/13

Reviewed by (Engineer-CNC)

Manager-CNC