



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

15180

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15180	45/60
2.	Visual Inspection	ok - 8-0 mm (Jumbo)	1343A
3.	Pellet Die No.	15942	UT-OK
4.	Hardened by	hark Penny	Relief - OK
5.	Received by after hardening (Name)	Jayin	(3-3) 23mm
6.	Hardness achieved on 1 st side	50.1 - 50.4 HRC	Relief 8-5 15mm
7.	Hardness achieved on 2 nd side	50.1 - 50.6 HRC	Gumtu - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 725mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	780 mm	Deep - 28.5mm
11.	Inside Diameter	660 mm	Tapping M20
12.	Width of die	324 mm	Holes - 12
Inspected By (Sign) & Date		Jayin 21/7/13	
1.	Finish Fitting size 1 st side	795 ± 0.10 - 795 ± 0.12 Tappet 4°	Under cut - 7-12
2.	Finish Fitting size 2 nd side	795 ± 0.10 - 795 ± 0.10 Tappet 4°	- 8mm
3.	Finish size made by		2 Slot Both side
Inspected By (Sign) & Date		Jayin 21/7/13	32 x 2
1.	Supplied to (Customer Name)	Kamdhenu Cattle . U.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 21/7/13	

10002 - CWP/PMK

Satya 21/7/13

Reviewed by (Engineer-CNC)

Manager-CNC