



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15181

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.		
2.	Visual Inspection	15181	45/60
3.	Pellet Die No.	OK - 8-0 mm (Camber)	Dr No 1343 Ad
4.	Hardened by	15939	UT-OK
5.	Received by after hardening (Name)	Lark, Punjab	Relief - OK
6.	Hardness achieved on 1 st side	48.9 - 49.1 HRC	(3-3) 23 mm
7.	Hardness achieved on 2 nd side	48.4 - 49.6 HRC	Relief 8-5 15 mm
8.	Ovality after hardening 1 st side	(0.5) mm	Camber - OK
9.	Ovality after hardening 2 nd side	(0.8) mm	PCD - 725 mm
10.	Outside Diameter	780 mm	Tapping M20
11.	Inside Diameter	660 mm	Deep 28-1 mm
12.	Width of die	324 mm	Tapping M10
Inspected By (Sign) & Date		Jayin 21/7/15	Holes - 12
1.	Finish Fitting size 1 st side	795 ± 0.10 - 795 ± 0.12 Tapper 4°	Under cut = 7-8
2.	Finish Fitting size 2 nd side	795 ± 0.12 - 795 ± 0.12 Tapper 4°	... 8 mm
3.	Finish size made by		2 slot both side
Inspected By (Sign) & Date		Jayin 21/7/15	32.2 x 8 mm
1.	Supplied to (Customer Name)	Kamdhenu cattle U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 21/7/15	

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Reviewed by (Engineer-CNC)

Manager-CNC