



Lark Engineering Company (India) Pvt. Ltd.

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

8940

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.		11405	36/45
2.	Visual Inspection		OK - 6.0 mm (SEW)	Pro Dwg No - 302A14
3.	Pellet Die No.		11137	07-OK
4.	Hardened by		Lark Furnace	Relief OK
5.	Received by after hardening (Name)		Janfer	(2-2), 3 15 mm
6.	Hardness achieved on 1 st side		52.1 - 52.3 HRC	Relief @ 6.5, 3 9 mm
7.	Hardness achieved on 2 nd side		56.4 - 56.2 HRC	County OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 455 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping 0.314"
10.	Outside Diameter		570 mm	Deep - 18.8 mm
11.	Inside Diameter		420 mm	Tapping 10 up
12.	Width of die		173 mm	Key - 8

Inspected By (Sign) & Date

Janfer 15/3/24

1.	Finish Fitting size 1 st side	488.7 ± .10 ± .12 mm
2.	Finish Fitting size 2 nd side	488.7 ± .08 ± .11 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Janfer 15/3/24

1.	Supplied to (Customer Name)	Animal feeds, Bihar
2.	Dispatch Date	

Reported By (Sign) & Date

Janfer 15/3/24

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15/3/24

Reviewed by (Engineer-CNC)

Manager-CNC