



Lark Engineering Company (India) Pvt. Ltd.

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

6401

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.		10356	
2.	Visual Inspection		OK - 3-0 mm (CSSW)	36/50 Rued
3.	Pellet Die No.		10828	Dwg No - 3980A/B
4.	Hardened by		work finney	17-OK
5.	Received by after hardening (Name)		Jaijir	Relief - OK
6.	Hardness achieved on 1 st side		50.6 - 51.6 HR _C	(3-3) > 20 mm 3 14 mm
7.	Hardness achieved on 2 nd side		51.1 - 50.3 HR _C	Caliber - OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 580 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18.8 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		222 mm	Key - 12

Inspected By (Sign) & Date

Jaijir 13/10/23

1.	Finish Fitting size 1 st side	618.5 ± .03 1.00 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 ± .05 1.00 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jaijir 13/10/23

1.	Supplied to (Customer Name)	Kishan feeds, Nepal
2.	Dispatch Date	

Reported By (Sign) & Date

Jaijir 13/10/23

Satyam
13/10/23
Reviewed by (Engineer-CNC)

Manager-CNC

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