



Lark Engineering Company (India) Pvt. Ltd.

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

6426

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		In to 10517	20/50
3.	Pellet Die No.		ok - 4.0 mm (M. d. ymb)	Dring No 12101ARB
4.	Hardened by		9643	17-ak
5.	Received by after hardening (Name)		Lark Finney	Relief - ak
6.	Hardness achieved on 1 st side		Janju	(B-3) = 34 mm
7.	Hardness achieved on 2 nd side		50.9 - 51.3 HRc	Relief 5 mm = 30 mm
8.	Ovality after hardening 1 st side		50.7 - 50.9 HRc	Counter - ak
9.	Ovality after hardening 2 nd side		(0.9) mm	PCD - 640 mm
10.	Outside Diameter		(0.6) mm	Tapping M20
11.	Inside Diameter		700 mm	Deep - 18.8 mm
12.	Width of die		600 mm	Tapping Hand
			222 mm	Holes - 12

Inspected By (Sign) & Date

Janju 18/10/23

1. Finish Fitting size 1st side

690 \pm .10 P.09 mm taper 12°

2. Finish Fitting size 2nd side

690 \pm .12 \pm .10 mm taper 12°

3. Finish size made by

Inspected By (Sign) & Date

Janju 18/10/23

1. Supplied to (Customer Name)

Ina to Kasa Feeds, PB

2. Dispatch Date

Reported By (Sign) & Date

Janju 18/10/23

Sojan 18/10/23

Reviewed by (Engineer-CNC)

Manager-CNC