



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		9835	53/60
2.	Visual Inspection		ok - 3.8 mm (Jumbo)	Runo Drg No - 11A+B
3.	Pellet Die No.		10377	UT-OK
4.	Hardened by		hork furnace	Reluf - ok
5.	Received by after hardening (Name)		Jayju	(3.3) > 14mm
6.	Hardness achieved on 1 <sup>st</sup> side		48.9 - 48.9 HRC	Reluf $\phi$ 4.3 > 7mm
7.	Hardness achieved on 2 <sup>nd</sup> side		51.1 - 50.2 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.5) mm	PCD - 725 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Tapping M20
10.	Outside Diameter		780 mm	Dep - 29.7 mm
11.	Inside Diameter		560 mm	Tapping No of
12.	Width of die		324 mm	Hole - 12

Inspected By (Sign) & Date

Jayju 11/7/23

1.	Finish Fitting size 1 <sup>st</sup> side	790 $\pm$ .12 $\phi$ 12 mm	Undercut = 5mm
2.	Finish Fitting size 2 <sup>nd</sup> side	790 $\pm$ .10 $\phi$ 10 mm	
3.	Finish size made by		28 slot Both side

Inspected By (Sign) & Date

Jayju 11/7/23

1.	Supplied to (Customer Name)	Shri Ram Pellet feeds, w.B	32.2 X 8 mm
2.	Dispatch Date		

Reported By (Sign) & Date

Jayju 12/7/23

Jayju 11/7/23

Reviewed by (Engineer-CNC)

Manager-CNC