



Lark Engineering Company (India) Pvt. Ltd.

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

7468

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.	10294 to 10844	39100
2.	Visual Inspection	ok - 3.0 mm (SSW)	Double-check S20
3.	Pellet Die No.	10798	WT-ok
4.	Hardened by	work furnace	Relief-ok
5.	Received by after hardening (Name)	Jayju	(3-3) > 17 mm
6.	Hardness achieved on 1 st side	50.7 - 50.9 HRC	Relief 3.5 > 11 mm
7.	Hardness achieved on 2 nd side	51.2 - 51.0 HRC	Counter-ok
8.	Ovality after hardening 1 st side	(0.5) mm	Pop - 565 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping H of
12.	Width of die	222 mm	Hols - 12

Inspected By (Sign) & Date

Jayju 5/12/23

1.	Finish Fitting size 1 st side	610 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 ± 0.05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayju 5/12/23

1.	Supplied to (Customer Name)	Noveltech feeds, Telangana, to Eva erotica, w.B	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayju 5/12/23

Sahju 5/12/23

Reviewed by (Engineer-CNC)

Manager-CNC