

6506



# 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
Rev. Date	31-07-2013

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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10579	34150
2.	Visual Inspection	ok - 4.0 mm (SSS10)	Raw w/ Dring No - 633A+B
3.	Pellet Die No.	10529	07-ak
4.	Hardened by	Lark Finney	Relief ak
5.	Received by after hardening (Name)	Jayjun	(B-3) 20 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.0-50.2 HRc	Relief 4.5 16 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0-50.0 HRc	Caution - ak
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	FED - 585 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.7 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	186 mm	Holes - 12

Inspected By (Sign) & Date

Jayjun 28/10/23

1.	Finish Fitting size 1 <sup>st</sup> side	620-6 $\gamma$ = 12 $\gamma$ = 11 mm Tapper 12°	Undersize = .3 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	620-6 $\gamma$ = 12 $\gamma$ = 10 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjun 28/10/23

1.	Supplied to (Customer Name)	Godrej Agrovet, Maharashtra
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjun 28/10/23

Sets 28/10/23

Reviewed by (Engineer-CNC)

Manager-CNC