



# 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.		9816	33440
2.	Visual Inspection	OK - 3.0 mm	(Senior)	Relief - OK
3.	Pellet Die No.	9807		07-OK
4.	Hardened by	hark puney		Relief - OK
5.	Received by after hardening (Name)	Jainju		(2-2) 3 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HRC		Relief 3.5 3 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.2 HRC		Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(O.D) mm		P.O.D - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(I.O.D) mm		Tapping 314°
10.	Outside Diameter	500 mm		Deep - 16.8 mm
11.	Inside Diameter	420 mm		Tapping Ho of
12.	Width of die	158 mm		Hole - 8

Inspected By (Sign) & Date

Jainju 10/7/23

1.	Finish Fitting size 1 <sup>st</sup> side	496.3 ± .10 ± .10 mm Taper 12°
2.	Finish Fitting size 2 <sup>nd</sup> side	496.3 ± .06 ± .07 mm Taper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jainju 10/7/23

1.	Supplied to (Customer Name)	HS Shiva Agrotech LLP, Maharashtra
2.	Dispatch Date	

Reported By (Sign) & Date

Jainju 10/7/23

*[Signature]* 10/7/23

Reviewed by (Engineer-CNC)

Manager-CNC