



# 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.	10978	35150
2.	Visual Inspection	OK - 3.5 mm CS2W	Relief - 547 AP
3.	Pellet Die No.	11059	UT-OK
4.	Hardened by	hork Purus	Relief - OK
5.	Received by after hardening (Name)	Jaypur	(2-2) 3.17 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.4 HRC	Relief @ 4.0 3.15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.4 - 49.5 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping @ 3/4"
10.	Outside Diameter	520 mm	Deep - 17 mm
11.	Inside Diameter	420 mm	Tapping Mandrel
12.	Width of die	186 mm	tools 8

Inspected By (Sign) & Date: Jaypur 13/1/24

1.	Finish Fitting size 1 <sup>st</sup> side	496.3 ± .12 ± .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	496.3 ± .12 ± .12 mm Tapper 12°	by - Sanderp sizes
3.	Finish size made by		hath -

Inspected By (Sign) & Date: Jaypur 13/1/24  
Sign: [Signature]

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

Reported By (Sign) & Date: Jaypur 13/1/24

Satyam 13/01/24

Reviewed by (Engineer-CNC)

Manager-CNC