



# Lark Engineering Company (India) Pvt. Ltd.

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

9734

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.	13584	36/50
2.	Visual Inspection	OK - 4.0 mm (SEW)	Rev of length 452 mm
3.	Pellet Die No.	13186	UY-OK
4.	Hardened by	herk Penny	Relief OK
5.	Received by after hardening (Name)	Jayin	(0.2) > 18 mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.2 - 49.5 HR <sub>C</sub>	Relief 4.5 14 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 HR <sub>C</sub>	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	P.D. - 45 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping @ 3/4"
10.	Outside Diameter	520 mm	Deep - 13.5 mm
11.	Inside Diameter	420 mm	Tapping No. of
12.	Width of die	173 mm	Holes - 8
Inspected By (Sign) & Date		Jayin 25/12/24	

1.	Finish Fitting size 1 <sup>st</sup> side	488.7 ± 10 7.10 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	488.7 ± 10 7.12 mm
3.	Finish size made by	

Inspected By (Sign) & Date		Jayin 25/12/24
1.	Supplied to (Customer Name)	Baramati Agro, Kurnool
2.	Dispatch Date	

Reported By (Sign) & Date		Jayin 25/12/24
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Jayin 25/12/24

Reviewed by (Engineer-CNC)

Manager-CNC