



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.		9701	40/50
2.	Visual Inspection	OK - 3.8 mm	(M. diameter)	Rev 01 Dong H 1250/1000
3.	Pellet Die No.	10217		07-OK
4.	Hardened by	Bhatt meted		Relief - OK
5.	Received by after hardening (Name)	Jangir		5.7 14 mm
6.	Hardness achieved on 1 st side	50.0 - 50.0 HRC		Relief 4.3 10 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC		Re-Center - OK
8.	Ovality after hardening 1 st side	(1.2) mm	[Die was Re-Centered]	FD - 640 mm
9.	Ovality after hardening 2 nd side	(1.3) mm	[due to ovality]	Tapping M20
10.	Outside Diameter	700 mm		Deep - 18.8 mm
11.	Inside Diameter	600 mm		Tapping No of
12.	Width of die	222 mm		Holes - 12

Inspected By (Sign) & Date

Jangir 30/6/23

1.	Finish Fitting size 1 st side	690 + .10 + .12 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	690 + .00 + .03 mm Tapper 12°	
3.	Finish size made by	Ⓟ	

Inspected By (Sign) & Date

Jangir 30/6/23

1.	Supplied to (Customer Name)	Boraganadi Agro, Mahoraghaty
2.	Dispatch Date	

Reported By (Sign) & Date

Jangir 30/6/23

[Signature]
1/7/23