

Lark Engineering Company (India) Pvt. Ltd.

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

S.S.S.R.

10430

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14303	42/55
2.	Visual Inspection	all - 6.0 mm (M. Jumbo)	Done 407 AM
3.	Pellet Die No.	14124	UT-OK
4.	Hardened by	hark Pinner	Relief-OK
5.	Received by after hardening (Name)	Jangir	φ 8-31 = 19 mm
6.	Hardness achieved on 1 st side	50.2 - 51.0 HRC	Relief 6.75 13 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.5 HRC	Re-Counter-OK
8.	Ovality after hardening 1 st side	(1.0) mm [Die Re counter]	Red - 640 mm
9.	Ovality after hardening 2 nd side	(1.2) mm due to ovality.	Tapping M20
10.	Outside Diameter	710 mm	Deep - 18-6 mm
11.	Inside Diameter	600 mm	Tapping Holes
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 29/3/25	
1.	Finish Fitting size 1 st side	690 φ . 10 φ . 10 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 φ . 10 φ . 10 mm Tapper 12°	by - Anil Kumar
3.	Finish size made by		hark - OK
Inspected By (Sign) & Date		Jangir 29/3/25	Sign
1.	Supplied to (Customer Name)	Montage Nutrivet, A.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 29/3/25	

Satish 31/3/25

Reviewed by (Engineer-CNC)

Manager-CNC

10012 - CWP/PMK