



Lark Engineering Company (India) Pvt. Ltd.

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

Form No. 15067
CNC/QA/FM/03

Rev. No. 01

Rev. Date 31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Paramotor	Specification Observations	Remarks
1.	Work rder No.	15075	60/60
2.	Visual Inspection	OK - 3.0 mm (Junked)	Depth - 10 TD M
3.	Pellet Die No.	15638	UT-OK
4.	Hardened by	Keshaw Heat	Reluf - ok
5.	Received by after hardening (Name)	Jangir	2 HILL
6.	Hardness achieved on 1 st side	55.8 - 56.6 HRC	3 HILL
7.	Hardness achieved on 2 nd side	55.9 - 57.1 HRC	Re-Grind - ok
8.	Ovalty after hardening 1 st side	(1.2) mm [Die is Re counter]	ROD - 685 mm
9.	Ovalty after hardening 2 nd side	(1.0) mm [due to ovality]	Tapping M20
10.	Outside Diameter	770 mm	Deep - 18.6 mm
11.	Inside Diameter	630 mm	Tapping 10.0 mm
12.	Width of die	265 mm	Hole - 16
Inspected By (Sign) & Date		Jangir 4/8/25	
1.	Finish Fitting size 1 st side	740.5 $\pm$.05 - 740.5 $\pm$.05 Tapp 10'	Final size check
2.	Finish Fitting size 2 nd side	740.5 $\pm$.05 - 740.5 $\pm$.05 Tapp 10'	by - Sandeep Singh
3.	Finish size made by		meth - ap
Inspected By (Sign) & Date		Jangir 4/8/25	See
1.	Supplied to (Customer Name)	Ricela Health food, Punjab	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 4/8/25	

Satya
4/17/25

Reviewed by (Engineer-CNC)

Manager-CNC