



# Lark Engineering Company (India) Pvt. Ltd.

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

6425

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.	10396	36/42/50
2.	Visual Inspection	ok - 3.0 mm CM-dumb	Pinos Dwg No - 493 A/B
3.	Pellet Die No.	9824	07-ak
4.	Hardened by	hark Punner	Relaf - ak
5.	Received by after hardening (Name)	Jaujir	Ø 3.5 x 14 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 50.1 HR	Ø 3.8 x 8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.8 - 50.0 HR	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M20
10.	Outside Diameter	700 mm	Gap - 15.8 mm
11.	Inside Diameter	600 mm	Tapping Holes
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jaujir 18/10/23	

1.	Finish Fitting size 1 <sup>st</sup> side	690 + .10 + .09 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 + .10 + .12 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date		Jaujir 18/10/23	
1.	Supplied to (Customer Name)	Suguna Foods, U.P.	
2.	Dispatch Date		

Reported By (Sign) & Date		Jaujir 18/10/23	
---------------------------	--	-----------------	--

Souja 18/10/23

Reviewed by (Engineer-CNC)

Manager-CNC