



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13085	39151
2.	Visual Inspection	OK-3.0 mm	(M-Jumbo)	new Tong A 537 AD
3.	Pellet Die No.		11542	UT-OK
4.	Hardened by		Lark Finney	Relief-OK
5.	Received by after hardening (Name)		Jaujan	(B-3) 218mm
6.	Hardness achieved on 1 st side	51.6-52.3 HRC		Relief 35 3 12mm
7.	Hardness achieved on 2 nd side	50.3-50.7 HRC		Count-OK
8.	Ovality after hardening 1 st side		(0.4) mm	FD-685mm
9.	Ovality after hardening 2 nd side		(0.8) mm	Tapping M22
10.	Outside Diameter		782 mm	Deep 28.5
11.	Inside Diameter		630 mm	Tapping M16 of
12.	Width of die		255 mm	Holes - 12
Inspected By (Sign) & Date		Jaujan 28/10/24		
1.	Finish Fitting size 1 st side	740 ± 0.08 ± 0.09 mm Tapper 4°		Under cut = 4 mm
2.	Finish Fitting size 2 nd side	740 ± 0.08 ± 0.10 mm Tapper 4°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jaujan 28/10/24		
1.	Supplied to (Customer Name)	Suguna foods, PB		
2.	Dispatch Date			
Reported By (Sign) & Date		Jaujan 28/10/24		

Jaujan 28/10/24

Reviewed by (Engineer-CNC)

Manager-CNC