



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.	11116	43/48
2.	Visual Inspection	OK - 4.0 H4 (7.0 mm)	Dyn No. 13.0, 900
3.	Pellet Die No.	8515 C	Rec 200 OTA OK
4.	Hardened by	Lark Furnace	Relief 2 ok + dia 4.5
5.	Received by after hardening (Name)	Sanjeev	Outside (2-3) 2 4 H4
6.	Hardness achieved on 1 st side	51.2 - 52.4 H.R.C	Counters OK - 60
7.	Hardness achieved on 2 nd side	51.4 - 52.2 H.R.C	PCD = 75 mm
8.	Ovality after hardening 1 st side	(1.0) H4 @	Tapping 2 H20
9.	Ovality after hardening 2 nd side	(0.8) H4 @	Depth = 34.2
10.	Outside Diameter	796.44	Tapping H4
11.	Inside Diameter	700 H4	Holes 12
12.	Width of die	320 H4	Both Side

Inspected By (Sign) & Date

Ravi 30/1/24

1.	Finish Fitting size 1 st side	797.1 +.12 +.13 ~ Tapping 4
2.	Finish Fitting size 2 nd side	797.1 +.11 +.12 H4 Tapping 4
3.	Finish size made by	_____

Inspected By (Sign) & Date

Ravi 30/1/24

1.	Supplied to (Customer Name)	SUGUNA Foods, Tamil Nadu
2.	Dispatch Date	_____

Reported By (Sign) & Date

Ravi 30/1/24

Saty 30/1/24

Reviewed by (Engineer-CNC)

Manager-CNC