



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.		9906	36/50
2.	Visual Inspection	OK - 3.0 mm	(MFEW)	Run 2 Dwg No - 14805 Part B
3.	Pellet Die No.	8813		UT - OK
4.	Hardened by	Lark Finnew		Relief - OK
5.	Received by after hardening (Name)	Joujir		(3-3) 3.20 mm
6.	Hardness achieved on 1 st side	47.2 - 47.5 HRC	Ⓢ	Relief 3.5 > 14 mm
7.	Hardness achieved on 2 nd side	47.9 - 47.1 HRC	Ⓢ	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm		RCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.3) mm		Chipping M20
10.	Outside Diameter	701 mm		Deep - 18.8 mm
11.	Inside Diameter	600 mm		Chipping Ha ab
12.	Width of die	265 mm		Hole - 16
Inspected By (Sign) & Date		Joujir 27/7/23		
1.	Finish Fitting size 1 st side	700 ± 0.07 ± 0.08 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	700 ± 0.07 ± 0.08 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Joujir 27/7/23		
1.	Supplied to (Customer Name)	Suguna foods WB		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Joujir 27/7/23		

[Signature]
27/7/23

Reviewed by (Engineer-CNC)

Manager-CNC

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