



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

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11020	31/40
2.	Visual Inspection		OK - 2-8 mm (SEW)	Dongle - 718 AD
3.	Pellet Die No.		10980	UT-OK
4.	Hardened by		hark funny	Relief - OK
5.	Received by after hardening (Name)		Jayju	(2-2) 215 mm
6.	Hardness achieved on 1 st side		50.1 - 50.2 HRC	3 mm
7.	Hardness achieved on 2 nd side		49.9 - 50.1 HRC	Counts - OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 4.54 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep - 17.6 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		182 mm	Hols - 8
Inspected By (Sign) & Date		Jayju 19/11/24		
1.	Finish Fitting size 1 st side	496.3 ± 0.08 4.09 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	496.3 ± 0.10 4.10 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayju 19/11/24		
1.	Supplied to (Customer Name)	Shree Macaroni food, delhi		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayju 19/11/24		

1002 - CWP/PMK

Reviewed by (Engineer-CNC)

Manager-CNC