



Lark Engineering Company (India) Pvt. Ltd.

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

6495

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.		10363	21/40
2.	Visual Inspection		ok - 2.8 mm (Serial)	check 21/40
3.	Pellet Die No.		10695	1071- ok
4.	Hardened by		work Penney	Relief - ok
5.	Received by after hardening (Name)		Jayjir	(2-2) → 22 mm
6.	Hardness achieved on 1 st side		50-4-10.6 HRC	Relief 3.3 → 19 mm
7.	Hardness achieved on 2 nd side		50.2-10.2 HRC	Counter - ok
8.	Ovality after hardening 1 st side		(0.1) mm	Rad - 454 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping 10.314"
10.	Outside Diameter		500 mm	Deep - 17.3 mm
11.	Inside Diameter		420 mm	Tapping 10.314"
12.	Width of die		158 mm	Hole - 8
Inspected By (Sign) & Date		Jayjir 27/10/23		
1.	Finish Fitting size 1 st side	496.3 ± .05 4.12 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	496.3 ± .10 4.11 mm Tapper 12°		
3.	Finish size made by	←		
Inspected By (Sign) & Date		Jayjir 27/10/23		
1.	Supplied to (Customer Name)	onness, odissa		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Jayjir 27/10/23		

Satyam 27/10/23

Reviewed by (Engineer-CNC)

Manager-CNC