



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.	10824	75/75
2.	Visual Inspection	OK - 8.0 mm CS. 4mm	Rev. to 6.91/11
3.	Pellet Die No.	11773	07-OK
4.	Hardened by	Lark Finney	Relief OK
5.	Received by after hardening (Name)	Janjan	(3.3) > 8mm
6.	Hardness achieved on 1 st side	49.9-50.3 HRC ✓	Relief @ 9.0, 3 HRC
7.	Hardness achieved on 2 nd side	50.2-50.4 HRC ✓	Re-Counter - OK
8.	Ovality after hardening 1 st side	(2.0) mm [Die Re-counter due]	PCD - 375 mm
9.	Ovality after hardening 2 nd side	(1.8) mm to ovality	Tapping M24
10.	Outside Diameter	1061 mm	Deep - 38.5mm
11.	Inside Diameter	911 mm	Tapping H/c of
12.	Width of die	388 mm	Hols - 16 -
Inspected By (Sign) & Date		Janjan 15/12/24	
1.	Finish Fitting size 1 st side	1038 φ .12 φ .12 mm Tapper 40	Final size check
2.	Finish Fitting size 2 nd side	1038 φ .12 φ .12 mm Tapper 40	by - Sandeep Singh
3.	Finish size made by		heth - ap
Inspected By (Sign) & Date		Janjan 15/12/24 Sign [Signature]	
1.	Supplied to (Customer Name)	Surat Tapi, Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 15/12/24	

Saty 15/12/24
Reviewed by (Engineer-CNC)

Manager-CNC