



Lark Engineering Company (India) Pvt. Ltd.

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

8/64

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.	11540,	45/60,
2.	Visual Inspection	ok - 8.0 mm (M.Jumbo)	the w
3.	Pellet Die No.	11559	Dring No - 408A/B
4.	Hardened by	Lark Finney	UT-OK
5.	Received by after hardening (Name)	Jay Jew	Relief - ok
6.	Hardness achieved on 1 st side	50.1 - 50.3 HRC	(3.3) 2.23 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.4 HRC	Relief of 8.5 - 15 mm
8.	Ovality after hardening 1 st side	(0.5) mm	Counter - ok
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 640 mm
10.	Outside Diameter	720 mm	Tapping M20
11.	Inside Diameter	680 mm	Deep - 13.8 mm
12.	Width of die	222 mm	Tapping Hoop
Inspected By (Sign) & Date		Jay Jew 6/4/24	Highly - 12
1.	Finish Fitting size 1 st side	690 π 12 π 12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 π 12 π 12 mm Tapper 12°	by - Sander Singh
3.	Finish size made by		Keth - ap
Inspected By (Sign) & Date		Jay Jew 6/4/24	Sign SETH
1.	Supplied to (Customer Name)	Kutch District, Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay Jew 6/4/24	

Satya 6/4/24

Reviewed by (Engineer-CNC)

Manager-CNC