

7368



# 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.	10586	50/10
2.	Visual Inspection	ok - 8.0 mm (Semi-c)	Dray No 13760 A + B
3.	Pellet Die No.	11349	UT-OK
4.	Hardened by	Work Furnace	Relief - OK
5.	Received by after hardening (Name)	Jain	(-2) > 4 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.7 - 50.9 HRC	Relief 8.5, M12L
7.	Hardness achieved on 2 <sup>nd</sup> side	50.8 - 50.7 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	ROD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	520 mm	Deep - 17.4 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	Hols - 8

Inspected By (Sign) & Date: Jain 16/11/23

1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.02 ± 0.04 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.03 ± 0.04 mm
3.	Finish size made by	

Inspected By (Sign) & Date: Jain 16/11/23

1.	Supplied to (Customer Name)	Shrivishwa, YNR
2.	Dispatch Date	

Reported By (Sign) & Date: Jain 16/11/23

Sain 16/11/23

Reviewed by (Engineer-CNC)

Manager-CNC