

7375



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10603	55/60
2.	Visual Inspection	OK - 3.5 mm (Jumbo)	Dring No - 312A
3.	Pellet Die No.	10825	✓ T-OK
4.	Hardened by	hork Fenmy	Relief - OK
5.	Received by after hardening (Name)	Jayju	(3-3) → 12 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 50.2 HRC	Relief @ 4.0, 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	52.4 - 51.0 HRC	counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.9) mm	P ID - 725 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Tapping M20
10.	Outside Diameter	780 mm	Deep - 29.7 mm
11.	Inside Diameter	660 mm	Tapping M16
12.	Width of die	324 mm	Holes - 12

Inspected By (Sign) & Date: Jayju 18/11/23

1.	Finish Fitting size 1 <sup>st</sup> side	790 +0.8 +0.9 mm	Undercut = 5.1 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	790 +1.0 1.10 mm	2 slot Both side
3.	Finish size made by		32 x 8 mm

Inspected By (Sign) & Date: Jayju 18/11/23

1.	Supplied to (Customer Name)	CP Rods, Malawi
2.	Dispatch Date	

Reported By (Sign) & Date: Jayju 18/11/23

Saty 18/11/23

Reviewed by (Engineer-CNC)

Manager-CNC