## SKU: JMT-59



GORE

## OPERATING INSTRUCTIONS

## FOR

## HEAVY DUTY RING STRETCHER ENLARGER

Mount the Ring Stretcher to a sturdy workbench or table.

## To enlarge a wedding band:

First check the size on a ring stick. Slip the ring on the spline of the stretcher. On each movement of the handle down, slightly turn the ring on the spline before the up movement of the handle. After two or three movements of the handle upward, turn the ring over. This is to compensate for the tapered spline. Note that the numbers on the spline are for reference only. Stretching of the ring is done in very small increments and it is important that the ring size is checked frequently. How much a wedding band can be enlarged or reduced in size depends on the construction of the band and metal softness. As far as softness is concerned, the ring can be made softer by the annealing process. Most rings of average size, in reference to thickness, can be enlarged approximately one size.

> Although it is a rare occurrence, after stretching a ring, it may be necessary to buff or polish the inside of the ring. This depends on how soft the metal is and or how much the ring was changed in size.

## To reduce the size of a wedding band:

First choose a reduction depression on the two-sided reduction plate. Select a depression on which the ring will extend approximately 1 to 2 mm above the plate. Wrap the outer surface of the ring with masking tape and place the ring in the chosen depression. Move the handle down and plunger above the depression will come down and push the ring down into the depression. Turn the ring over and repeat the procedure. This action will reduce the circumference of the ring. Be sure to check the size frequently.

## RING SIZE GUIDE

## NOTE:

Before printing make sure that page scaling is to "None" in your print option make sure you are printing on standard $81 / 2 \times 11$ size paper (A4).


## USE RING SIZER TO MEASURE FINGER SIZE:

- Print this page and compare and compare above printed scale to real one.
- Scale comparison is must.
- Place an existing ring above the scale and note inner diameter in mm.
- Use the ring size chart to check the size in mm against the preferred column on the next page. For e.g. if the inner diameter is 19.15 mm then the ring size in India is 20 and ring size in USA is 9.



## RING SIZE CHART



## RING SIZE CHART

| DIAMETER | INDIA | UNITED STATES \& CANADA | UK, EURROPE \& AUSTRALIA | CN/SG/GP | HK |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 13.06 | 1 | 1 | C 11/2 |  |  |
| 13.26 | 2 | 2 | D | 2 |  |
| 13.46 |  | 2 | D1⁄2 |  |  |
| 13.67 | 3 | $21 / 2$ | E | 3 |  |
| 13.87 | 4 | 2 | E1/2 |  |  |
| 14.07 |  | 3 | F | 4 | 6 |
| 14.27 | 5 | 3 | F1/2 | 5 |  |
| 14.48 |  | $31 / 2$ | G |  | 7.5 |
| 14.68 | 6 | 3 | G1⁄2 | 6 |  |
| 14.88 |  | 4 | H | 7 | 9 |
| 15.09 | 7 | 4 | $\mathrm{H}^{1 / 2}$ |  |  |
| 15.29 | 8 | $41 / 2$ | I | 8 | 10 |
| 15.49 | 9 | 4 | J |  |  |
| 15.70 |  | 5 | J1/2 | 9 | 11 |
| 15.90 | 10 | 5 | K |  |  |
| 16.10 |  | $51 / 2$ | K1/2 | 10 | 12 |
| 16.31 | 11 | 5 | L |  |  |
| 16.51 | 12 | 6 | L1/2 | 11 | 13 |
| 16.71 |  | 6 | M | 12 |  |
| 16.92 | 13 | $61 / 2$ | M 1 2 2 | 13 | 14.5 |
| 17.12 |  | 6 | N |  |  |
| 17.32 | 14 | 7 | N112 | 14 | 16 |
| 17.53 | 15 | 7 | 0 |  |  |
| 17.73 |  | $71 / 2$ | O122 | 15 | 17 |
| 17.93 | 16 | 7 | P |  |  |
| 18.14 | 17 | 8 | P1/2 | 16 | 18 |
| 18.34 |  | 8 | Q |  |  |
| 18.54 | 18 | $81 / 2$ | Q1/2 | 17 | 19 |
| 18.75 | 19 | 8 | R |  |  |
| 18.95 |  | 9 | R1/2 | 18 | 20.5 |
| 19.15 | 20 | 9 | S |  |  |
| 19.35 | 21 | $91 / 2$ | S $1 / 2$ | 19 | 22 |
| 19.56 |  | 9 |  |  |  |
| 19.76 | 22 | 10 | T1/2 | 20 | 23 |
| 19.96 | 23 | 10 | U | 21 |  |
| 20.17 |  | 10 12 | U1⁄2 | 22 | 24 |
| 20.37 | 24 | 10 | V |  |  |
| 20.57 | 25 | 11 | V112 | 23 | 25 |
| 20.78 |  | 11 | W |  |  |
| 20.98 | 26 | 11 1/2 | W1/2 | 24 | 26 |

GTORE

| 21.18 |  | 11 | X |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 21.39 | 27 | 12 | $\mathrm{X} 1 / 2$ | 25 | 27.75 |
| 21.59 | 28 | 12 | Y |  |  |
| 21.79 |  | $121 / 2$ | Z | 26 |  |
| 22.00 | 29 | 12 | $\mathrm{Z} 1 / 2$ |  |  |
| 22.20 | 30 | 13 |  | 27 | 30 |
| 22.40 |  | 13 | $\mathrm{Z}+1$ |  |  |
| 22.61 | 31 | $131 / 2$ |  |  |  |

