Time saving tool designed to lay out pipe and structural joints. Precise layout of any angle, tees, wyes, crosses, elbows. Eliminated mathematical formulas/ cut \& try material waste. Consists of $x$-shape frame, calibrated protractor and a triple jointed marking arm and holder, the protract is calibrated on both sides, one side in degrees and other side in rise-inches per foot.

| PART NO. | SIZE (INCH) |
| :---: | :---: |
| TCM18 | $1.5^{\prime \prime}-18^{\prime \prime}$ |
| TCM48 | $8 "-48^{\prime \prime}$ |



## (I)(A)RADIUS MARKER

Models available in four sizes for scribing circles up to 80 " in diameter 40 " radius. Folding type design three smallest models will fit conveniently into a shirt pocket. Sturdy friction joints maintain rigidity and accuracy, and are made from lightweight, rustproof aluminium for long wear. Soapstone crayon is included. The scribe holder will accept round, square or flat soap stone crayon, pencil or steel point scribe.

| PART NO. | RADIUS (INCH) |
| :---: | :---: |
| TRM8 | $0 "-8 "$ |
| TRM20 | $0^{\prime \prime}-20^{\prime \prime}$ |
| TRM24 | $0 "-24 "$ |
| TRM40 | $0 "-40^{\prime \prime}$ |



Designed for the precise adjustment of flanges in tube/pipe construction.

| PART NO. | SIZE (MM) |
| :---: | :---: |
| TFSQ300 | $300 \mathrm{~mm} \times 300 \mathrm{~mm} / 30 \mathrm{~mm} \times 5 \mathrm{~mm}$ |
| TFSQ400 | $400 \mathrm{~mm} \times 400 \mathrm{~mm} / 30 \mathrm{~mm} \times 5 \mathrm{~mm}$ |
| TFSQ500 | $500 \mathrm{~mm} \times 500 \mathrm{~mm} / 30 \mathrm{~mm} \times 5 \mathrm{~mm}$ |



