

## ELECTRONIC TAPER GAUGE for Accurate Mold Tapers

Using state-of-the-art electronics and our extensive experience manufacturing and reconditioning molds and copper mold plates, SMS Technical Services, an SMS group company, has developed the hand-held TG/2 Electronic Taper Gauge. With our taper gauge, steel producers can get quick, accurate and consistently repeatable caster mold narrow-face taper readings.

### Accurate

Because the TG/2 Electronic Taper Gauge provides consistent readout accuracy to 0.01mm or 0.001 inches, proper precise taper is ensured and narrow-face wear can be minimized. With our gauge, precise settings and mold taper accuracy required by today's continuous casters can be established and maintained.

### Dependable

To ensure repeatable readings and provide reliable measurements of mold tapers, the TG/2 Electronic Taper Gauge maintains consistent pressure on the narrow-face copers. Because accurate tapers enhance narrow-face copper support, narrow-face breakouts are reduced and continuous caster campaigns can be extended.

### Easy-to-use

Because our Electronic Taper Gauge is self-supporting, self-aligning, has



large readouts, simple level guide and battery-operated, it's operator friendly. It's also portable, light weight, rechargeable and has a low battery indicator.

### Options

TG/2 Electronic Taper Gauges are available with readouts in either Metric or English units. Calibration test stands are also available.

### Parts and repair services

At our ISO 9001:2008 accredited facility, we can provide annual calibration services for our taper gauges. To facilitate fast repairs and calibrations, we also maintain an extensive inventory of parts at our facility.



To find out more about how the TG/2 Electronic Taper Gauge from SMS Technical Services can help you establish your narrow-face taper quickly and more accurately, call +1-814-677-9400 or complete the form on the reverse side and email it to [Info.TechnicalServices@SMS-group.com](mailto:Info.TechnicalServices@SMS-group.com) or fax it to +1-814-677-9431 for a quote.

## TG/2 ELECTRONIC TAPER GAUGE Design Information

To get a quote on a custom taper gauge for your mold, please provide the following information:

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City, state, zip code: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email address: \_\_\_\_\_

Your P. O. number: \_\_\_\_\_

1. Mold manufacturer: \_\_\_\_\_

2. Slab thickness: \_\_\_\_\_

3. Display units needed:

English

Metric

4. Taper calculated:

Per narrow-face length

Per meter

5. Comments/additional information: \_\_\_\_\_

6. Also, please provide a narrow-face copper drawing.

Fax this completed form and the narrow-face copper drawing to +1-814-677-9431 or email them to [Info.TechnicalServices@SMS-group.com](mailto:Info.TechnicalServices@SMS-group.com).

### **SMS TECHNICAL SERVICES**

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