

Strato Line

3D articulated gauging arm

The Strato Line is the modern series with red anodized arm sections made of high-quality light alloy. The articulated arms are available in four sizes and can be combined with different bases. All models are equipped with a zero-play microfine adjustment (F) with a combined holder for dial gauges, electronic length probes with shaft and dial test indicators.

Strato XS-13

The smallest Strato model is suitable for use with dial test indicators on machine tools, in measurement systems and when only limited space is available. Pre-tensioning cannot be set.



XS13.20 with pot magnet (TMS)
(permanent)



XS13.41 with dial gauge holder (f)
without fine adjustment, with clamping pivot (C) for positioning and alignment on machines



XS13.50 with switch magnet (S2)

| Model | Overall height mm | Radius of movement mm | Fine adjustment ^{1,2} mm | Base size mm | Holding strength approx. N | Order no. |
|----------------------|----------------------|--------------------------|--------------------------------------|-----------------|-------------------------------|----------------|
| XS-13 F + TMS | 210 | 130 | Ø 8 | Ø 30 x 25 | 150 | XS13.20 |
| XS-13 F | 185 | 130 | Ø 8 | - | - | XS13.30 |
| XS-13 f + C | 201 | 130 | Ø 8 | Ø 10 x 40 | - | XS13.41 |
| XS-13 F + S2 | 220 | 130 | Ø 8 | 34 x 30 x 35 | 300 | XS13.50 |

All models without dial gauge/dial test indicator

¹ Microfine adjustment with dovetail and mounting hole

² US standard: microfine adjustment with 3/8" hole diameter results in order number nnnn.n5, e.g.: XS13.25