

## PLASTICS

### ■ promex BASIC / ADVANCED FAST

MODEL	promex BASIC FAST 190/135 <sup>1,2</sup>	promex BASIC FAST 190/135 F <sup>*,1,2</sup>
Measuring field size	190 x 135 mm	190 x 210 mm or 135 x 300 mm
Measuring accuracy	± 20 µm	± 20 µm ≤ 190 x 135 mm ± 40 µm > 190 x 135 mm

MODEL	promex ADVANCED FAST 190/135 <sup>1,2</sup>	promex ADVANCED FAST 190/135 F <sup>*,1,2</sup>
Measuring field size	190 x 135 mm	190 x 210 mm or 135 x 300 mm
Measuring accuracy	± 20 µm	± 20 µm ≤ 190 x 135 mm ± 40 µm > 190 x 135 mm

MODEL	promex ADVANCED FAST 190/135 <sup>1,2</sup> TP	promex ADVANCED FAST 190/135 F <sup>*,1,2,3</sup> TP
Measuring field size	190 x 135 mm	190 x 210 mm or 135 x 300 mm
Measuring accuracy	± 20 µm	± 20 µm ≤ 190 x 135 mm ± 40 µm > 190 x 135 mm

<sup>1</sup> Sample length: max. 5 cm | <sup>2</sup> Measuring time: 2 - 5 sec. | F\* = 2 - 5 sec. + Handling time | TP = tooling plate measurement

<sup>3</sup> Flip not possible with tooling plate (just for profiles)

Coextrusion and UV Coextrusion feature available for all models  
(no Flip function for coextrusion measurements)

Repeatable measuring accuracy based on Measurement System Capability Type1 Cg / Cgk-Study  
according to DIN EN ISO 9001/10012, QS.9000, VDA 6,1 GUM and ISO 14253-1

## PLASTICS

### ■ promex EXPERT

MODEL	promex EXPERT 115/95 K <sup>1,2</sup>	promex EXPERT 115/95 K F <sup>*,1,2</sup>
Measuring field size	115 x 95 mm	190 x 95 mm or 115 x 150 mm
Measuring accuracy	± 10 µm	± 10 µm ≤ 115 x 95 mm ± 20 µm > 115 x 95 mm

MODEL	promex EXPERT 115/95 K RLC <sup>1,2</sup>	promex EXPERT 115/95 K RLC F <sup>*,1,2</sup>
Measuring field size	115 x 95 mm	190 x 95 mm or 115 x 150 mm
Measuring accuracy	± 20 µm	± 20 µm ≤ 115 x 95 mm ± 40 µm > 115 x 95 mm

MODEL	promex EXPERT 175/145 K RLC <sup>1,2</sup>	promex EXPERT 175/145 K RLC F <sup>*,1,2</sup>
Measuring field size	175 x 145 mm	290 x 145 mm or 175 x 230 mm
Measuring accuracy	± 25 µm	± 25 µm ≤ 175 x 145 mm ± 50 µm > 175 x 145 mm

MODEL	promex EXPERT 220/180 K LC <sup>1,2</sup>	promex EXPERT 220/180 K LC F <sup>*,1,2</sup>
Measuring field size	220 x 180 mm	360 x 180 mm or 220 x 280 mm
Measuring accuracy	± 20 µm	± 20 µm ≤ 220 x 180 mm ± 40 µm > 220 x 180 mm

MODEL	promex EXPERT 220/180 K RLC <sup>1,2</sup>	promex EXPERT 220/180 K RLC F <sup>*,1,2</sup>
Measuring field size	220 x 180 mm	360 x 180 mm or 220 x 280 mm
Measuring accuracy	± 30 µm	± 30 µm ≤ 220 x 180 mm ± 60 µm > 220 x 180 mm

MODEL	promex EXPERT 260/170 K <sup>1,2</sup>	promex EXPERT 260/170 K F <sup>*,1,2</sup>
Measuring field size	260 x 170 mm	440 x 170 mm or 260 x 260 mm
Measuring accuracy	± 10 µm	± 10 µm ≤ 260 x 170 mm ± 20 µm > 260 x 170 mm

<sup>1</sup> Sample length: max. 6,5 - 8 cm | <sup>2</sup> Measuring time: 2 - 5 sec. | F\* = 2 - 5 sec. + Handling time

Coextrusion and UV Coextrusion feature available for all models  
(no Flip function for coextrusion measurements)

Repeatable measuring accuracy based on Measurement System Capability Type1 Cg / Cgk-Study according to DIN EN ISO 9001/10012, QS.9000, VDA 6,1 GUM and ISO 14253-1