

RUBBER / OTHERS

■ promex BASIC / ADVANCED FAST

| MODEL | promex BASIC FAST 120/85 ^{2,3} | promex ADVANCED FAST 120/85 ^{2,3} |
|----------------------|--|---|
| Measuring field size | 120 x 85 mm | 120 x 85 mm |
| Measuring accuracy | ± 20 µm | ± 20 µm |

| MODEL | promex BASIC FAST 190/135 ^{1,3} | promex BASIC FAST 190/135 F ^{*,1,3} |
|----------------------|---|--|
| Measuring field size | 190 x 135 mm | 190 x 210 mm and / 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 ^{1,3} | promex ADVANCED FAST 190/135 F ^{*,1,3} |
|----------------------|--|--|
| Measuring field size | 190 x 135 mm | 190 x 210 mm and / or 135 x 300 mm |
| Measuring accuracy | ± 20 µm | ± 20 µm ≤ 190 x 135 mm ± 40 µm > 190 x 135 mm |

¹ Sample length: max. 5 cm | ² Sample length: max. 1 cm | ³ Measuring time: 2 - 5 sec. | F* = 2 - 5 sec. + Handling time

Operating and storage environment:

Temperature range (without air conditioner): Operation: 10°C - 40°C (50°F - 104°F); Storage: -40°C - 65°C (-40°F - 149°F)
Relative humidity (maximum): Operation: 20 % - 80 % (non-condensing); Storage: 5% - 95% (non-condensing)

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