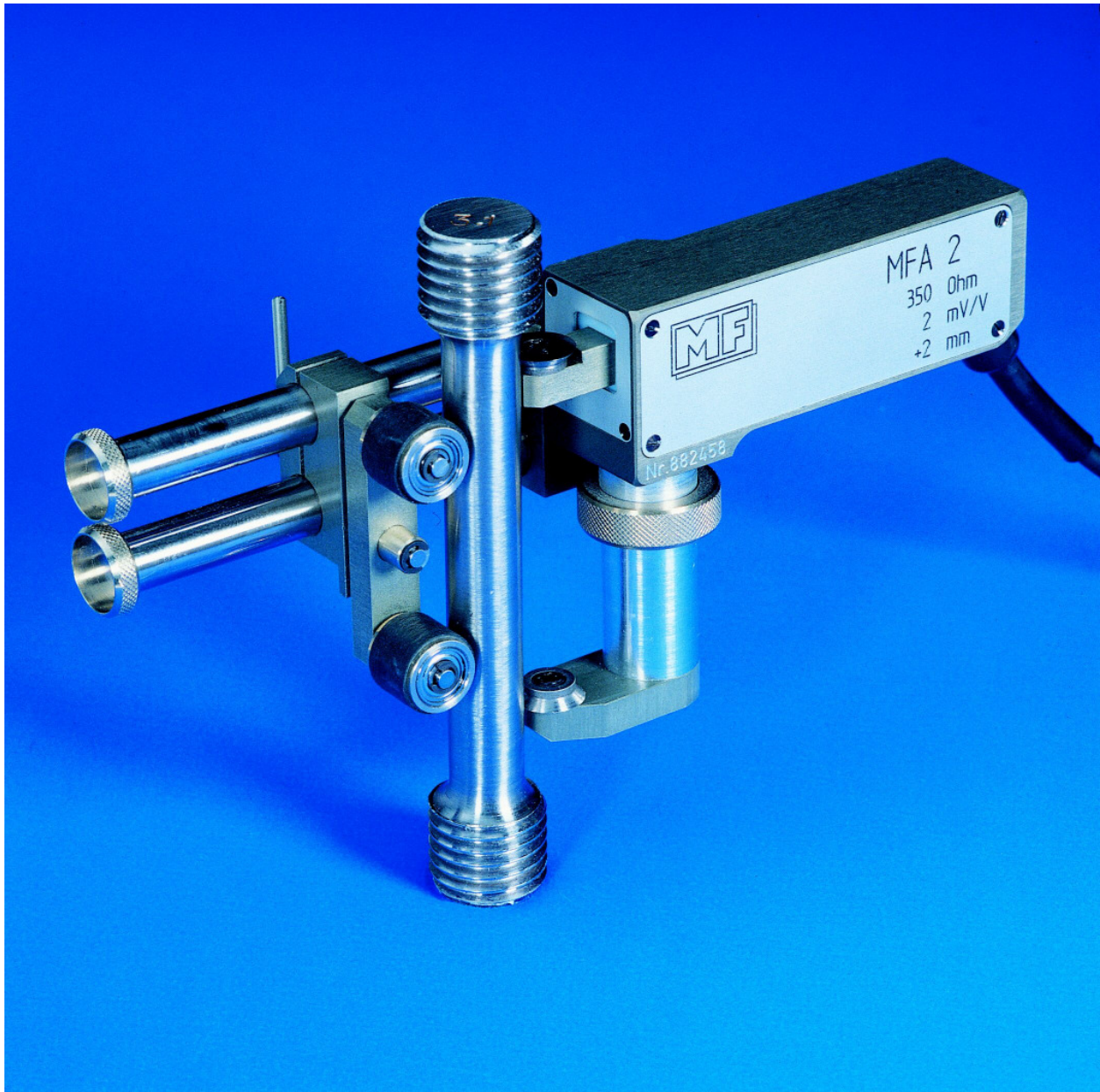


Clip-on Extensometer

Strain Gauge Extensometer MFA 2



Article Number	15-019-000
Recommended for	The extensometer MFA 2 is suitable for virtually all tests above an initial instrument measuring length (l_0) of 25 mm. The MFA-2 is particularly suitable for determining the module of elasticity, proof stress and ultimate strain.

Accuracy class	1 according EN ISO 9513 (optional 0,5)
Measuring principle	strain gauge full bridge
Maximum movement	2 mm (optional 3 mm)
Linearity error including hysteresis	0,05 %
Indication error (of reading)	0,2 %
Full-scale error	0,1 %
Indication error	0,5 µm
Actuation force	10-60 cN
Standard initial instrument measuring length	25, 30, 50 mm
Weight	190 g
Round specimen	0-30 mm
Thickness of rectangle specimen	30 mm
Packaging	Extensometer MFA-2; option, but necessary for using Amplifier-card ETF

Accessories (order additional)

0725	4ETF-measurement value logging – card (necessary)
01102	Extension movement up to 3 mm
01104 - 040	MFA 2/05 Extension arm for 40 mm
01104 - 070	MFA 2/05 Extension arm for 70 mm
01104 - 080	MFA 2/05 Extension arm for 80 mm
01104 - 100	MFA 2/05 Extension arm for 100 mm