

Ribbon Grips

TA222

TA222-30-80 Ribbon Grip

Available capacities: 20 kN, 50 kN, 100 kN, 300 kN

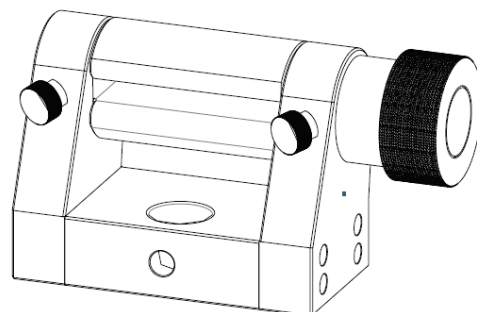
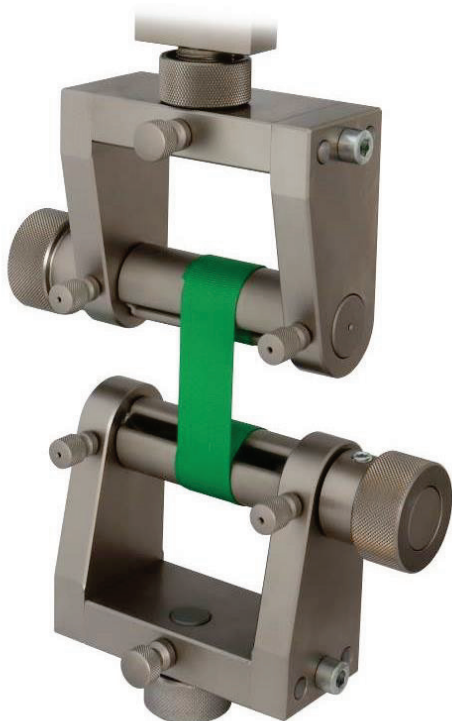
TA222 ribbon grips are suitable for soft and flexible samples - ribbons, tissue, etc.

Depending on the friction coefficient of the sample, the sample will be wrapped once or multiple times around the roll.

Temperature range: -40 ... +280°C
Further temperature ranges on request.

Order information:

TA222 are supplied in pairs, but can also be ordered as a single grip (0.5 pair).



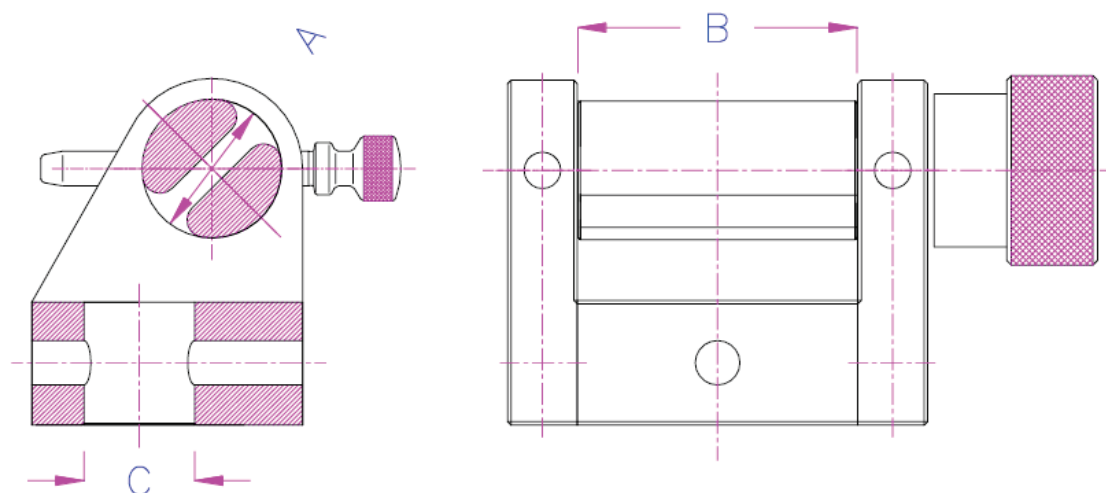
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Instrument Company



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	TH222-30-80	TH222-40-80	TH222-60-80	TH222-60-100	TH222-60-120	TH222-80-120
Tensile force	20 kN	50 kN	100 kN	100 kN	100 kN	100 kN
A: Roll diameter Ø	30 mm	40 mm	60 mm	60 mm	60 mm	80 mm
B: Max. sample width	80 mm	80 mm	80 mm	100 mm	120 mm	120 mm
Max. thickness	5 mm	7 mm	11 mm	11 mm	11 mm	11 mm
Min. sample length	460 mm	600 mm	910 mm	910 mm	910 mm	1160 mm
Roller fillet radius:	3 mm	5 mm	7.5 mm	7.5 mm	7.5 mm	10 mm
C: Coupling*	Af159*	Af318*	Af40*	Af40*	Af40*	Af40*
Weight /1 grip	2.3 kg	4.5 kg	7.3 kg	8.1 kg	8.8 kg	15 kg

	TH222-100-120	TH222-150-180	TH222-150-220
Tensile force	300 kN	300 kN	300 kN
A: Roll diameter Ø	100 mm	150 mm	150 mm
B: Max. sample width	120 mm	180 mm	220 mm
Max. thickness	14 mm	20 mm	20 mm
Min. sample length	1240 mm	1790 mm	1790 mm
Roller fillet radius:	10 mm	15 mm	15 mm
C: Coupling*	Af60*	Af60*	Af60*
Weight /1 grip	28 kg	Ca. 60 kg	70 kg

*Further couplings on request.



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