

## Linear Suspension Test - Example Packages

Examples only. Please check components for your application with the specifications or send a request to KLIPPEL.

Errors and omissions excepted.

Effective from July 01, 2025. Currency: EURO. All prices net, EXW (tax, duty, transportation, support extra).

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<b>LST Lite with Klippel Analyzer Hardware - EoL Testing - Incoming goods inspection</b>		
Testing spiders, cones, surrounds up to Ø 222 mm, KA3 configuration can be used for driver testing too.		
Hardware	Klippel Analyzer 3 (LQ) - incl. Laser-Card, QC -Card <sup>1</sup>	6.700 €
Module	QC Basic Software	2.030 €
	LST Lite - Linear Suspension Test Lite	1.290 €
Accessory	Laser Set IL065	1.600 €
	LST Bench Set - for Internal Laser <sup>2</sup>	1.290 €
	Cone Set (plastic) <sup>3</sup>	590 €
	LST Ring Set <sup>4</sup>	2.140 €
	Microphone Mic 40PP-10-S1 IEPE 1/4" Set <sup>5</sup>	1.100 €
total:		16.740 €

<b>LST Lite with Klippel Analyzer Hardware - EoL Testing - Incoming goods inspection</b>		
Testing spiders, cones, surrounds up to Ø 222 mm (with Klippel clamping) and up to Ø 490 mm (with own clamping)		
Hardware	Klippel Analyzer 3 (LQ) - incl. Laser-Card, QC -Card <sup>1</sup>	6.700 €
Module	QC Basic Software	2.030 €
	LST Lite - Linear Suspension Test Lite	1.290 €
Accessory	Laser Set IL065	1.600 €
	SPM Pro Bench <sup>6</sup>	10.000 €
	Cone Set (plastic) <sup>3</sup>	590 €
	LST Ring Set <sup>4</sup>	2.140 €
	Microphone Mic 40PP-10-S1 IEPE 1/4" Set <sup>5</sup>	1.100 €
total:		25.450 €

<b>LST Pro with Klippel Analyzer Hardware - EoL Testing - Incoming goods inspection</b>		
Testing spiders, cones, surrounds up to Ø 222 mm + monitoring mass and stiffness deviation of passive radiators		
Hardware	Klippel Analyzer 3 (LQ) - incl. Laser-Card, QC -Card <sup>1</sup>	6.700 €
Module	QC Basic Software	2.030 €
	LST Pro - Linear Suspension Test Pro	2.480 €
Accessory	Laser Set IL065	1.600 €
	LST Bench Set - for Internal Laser <sup>2</sup>	1.290 €
	Cone Set (plastic) <sup>3</sup>	590 €
	LST Ring Set <sup>4</sup>	2.140 €
	Microphone Mic 40PP-10-S1 IEPE 1/4" Set <sup>5</sup>	1.100 €
total:		17.930 €

<sup>1</sup> also required: computer,

alternative KA3 configuration for LST (without option for driver testing): KA3 (AL) - Klippel Analyzer KA3 with Amp-Card,

<sup>2</sup> or LST Bench Set - for External Laser; with boom for external mounting; 1.690 EURO

<sup>3</sup> The plastic cone set is designed for clamping test object with an inner diameter up to Ø 110 mm.

Please prepare own clamping parts for measuring larger test objects.

<sup>4</sup> The Klippel LST Ring Set is limited for clamping test object up to Ø 222 mm.

Please prepare own clamping parts for measuring larger test objects.

<sup>5</sup> The microphone improves robustness and result accuracy.

<sup>6</sup> SPM Pro Bench rev 1.5 or higher or SPM Pro Bench rev. 1.1-1.4 with modification by customer (Rack for top-load position)