

## tubolito LIGHT WEIGHT TUBES

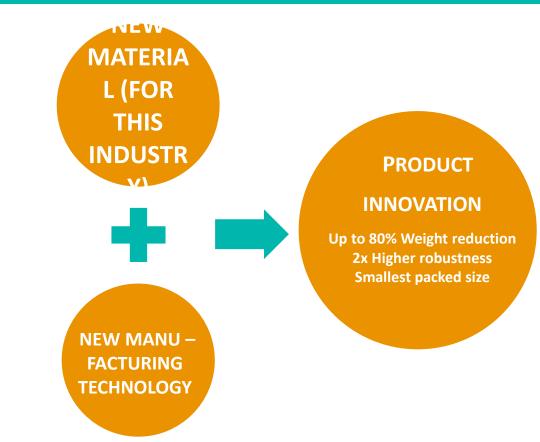
#### New generation of bicycle inner tubes

# tubolito LIGHT WEIGHT TUBES

Date: September - 2018

#### **Product innovation**





#### **Product features**



- Reduction of seams to a minimum to ensure robustness
- Valve made of polymer as well to ensure low weight
- Component supply and manufacturing within Europe
- Selected material (Thermoplastic elastomer) with very good aging and abrasion behavior

## Weight tuning shown on MTB 29"





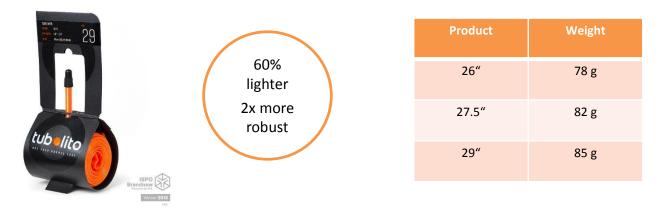
#### **Product Overview**



МТВ	29"	28"	27,5"	26"	20"	700C	GRÖSSE/SIZE	€*
TUBO-MTB	85 G		82 G	78 G			1,8" - 2,4"	29,90
S-TUBO-MTB	45 G		44 G	42 G			1,8" - 2,4"	32,90
TUBO-MTB-PLUS	115 G		105 G				2,5" - 3,0"	29,90
ROAD								
TUBO-ROAD-SV42						38 G	18 - 28 MM	29,90
TUBO-ROAD-SV60						39 G	18 - 28 MM	29,90
S-TUBO-ROAD-SV42						23 G	18 - 28 MM	32,90
S-TUBO-ROAD-SV60						24 G	18 - 28 MM	32,90
CYCLOCROSS								
TUBO-CX/GRAVEL-SV42						54 G	30 - 40 MM	29,90
TUBO-CX/GRAVEL-SV60						55 G	30 - 40 MM	29,90
TOURING								
TUBO-CITY/TOURING-SV42		90 G					30 - 47 MM	19,90
TUBO-CITY/TOURING-AV40		82 G					30 - 47 MM	19,90
BMX								
TUBO-BMX					67 G		1,8" - 2,4"	29,90

#### Tubo-MTB

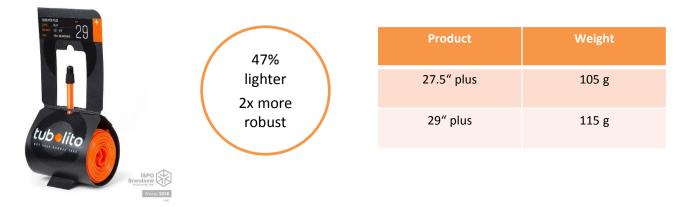




- Available in sizes 26", 27.5" and 29" width: 1.8-2.4"
- In direct comparison with standard butyl inner tubes
  - ✓ 60% lighter up to 135 gram weight saving per wheel
  - ✓ 50% smaller packed size
  - 2x more robust at puncture test
  - Equivalent air tightness
  - ✓ Similar mounting
- Valve: Sclaverand with 42mm length
- Suitable for carbon rims and CO<sub>2</sub> cartridge

#### **Tubo-MTB-Plus**

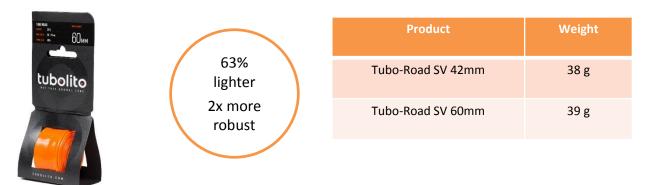




- Available in the size 27.5" and 29" width: 2.5 3.0" (as in E-MTB)
- In direct comparison with standard butyl inner tubes
  - ✓ 47% lighter up to 135 gram weight saving per wheel
  - ✓ 45% smaller packed size
  - 2x more robust at puncture test
  - Equivalent air tightness
  - ✓ Similar mounting
- Valve: Sclaverand with 42mm length
- Suitable for carbon rims and CO<sub>2</sub> cartridge

#### Tubo-Road

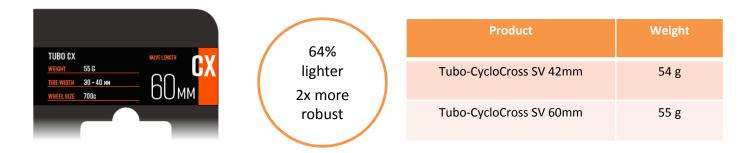




- Covering a width of 18-28 mm
- Suitable for caliper and disc brakes
- In direct comparison with standard butyl inner tubes
  - ✓ 63% lighter up to 67 gram weight saving per wheel
  - ✓ 50% smaller packed size
  - ✓ 2x more robust at puncture test
  - ✓ Equivalent air tightness
  - ✓ Similar mounting
- Valve: Sclaverand with 42mm and 60mm length
- Suitable for carbon rims, valve extender and CO<sub>2</sub> cartridge

### Tubo-CX/Gravel

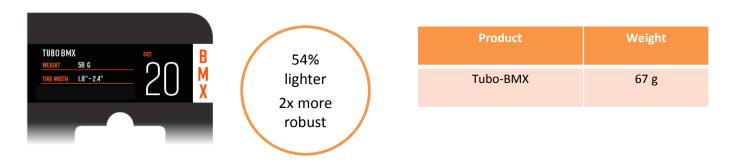




- Covering a width of 30-40 mm
- Suitable for Cyclcross, Gravel Bikes as well as for Trekking, Touring
- Suitable for caliper and disc brakes
- In direct comparison with standard butyl inner tubes
  - ✓ 64% lighter up to 96 gram weight saving per wheel
  - ✓ 50% smaller packed size
  - 2x more robust at puncture test
  - Equivalent air tightness
  - ✓ Similar mounting
- Valve: Sclaverand with 42mm and 60mm length

#### Tubo-BMX

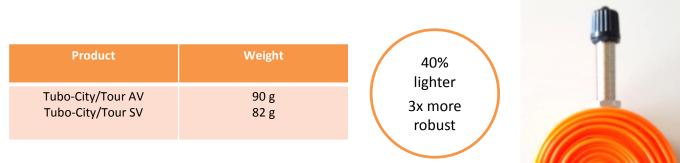




- Covering a width of 1.8-2.4"
- In direct comparison with standard butyl inner tubes
  - ✓ 54% lighter up to 78 gram weight saving per wheel
  - ✓ 50% smaller packed size
  - ✓ 2x more robust at puncture test
  - Equivalent air tightness
  - ✓ Similar mounting
- Available with Schrader valve (40mm)
- Suitable CO<sub>2</sub> cartridge

## Tubo-City/Tour





- Covering a width of 30 47 mm ٠
- Suitable for Touring/Trekking/City as well as for E-Bikes ٠
- Suitable for caliper and disc brakes
- In direct comparison with standard butyl inner tubes ٠
  - ✓ 40% lighter up to 60 gram weight saving per wheel
  - ✓ 50% smaller packed size
  - ✓ 3x more robust at puncture test
  - ✓ Better air tightness
  - Similar mounting
- Available in two valve types: Presta/Schrader (40mm) ٠



#### Tubo-MTB vs S-Tubo-MTB



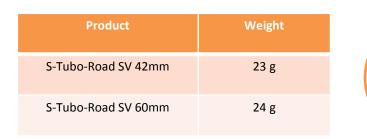


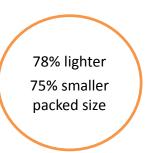
S-Tubo-MTB:

- Smallest packed size for a MTB inner tube ensured by a removeable valve
- Weight: 45 gram
- Equal robustness in puncture test as butyl inner tubes.

Product	Weight			
26"	42 g			
27.5"	44 g			
29"	45 g			









- Lower rolling resistance compared to Latex inner tubes
- Covering a width of 18-28 mm
- Mounting similar as a conventional inner tubes
- Valve: Sclaverand with 42mm and 60 mm length
- Suitable for disc brakes only
- Suitable for carbon rims, valve extender and CO<sub>2</sub> cartridge