



SS Stainless Steel

Metric table

1		2		Dimensions in: millimeters - inches	
d ₁	l ₁ Standard lengths of drive units	transfer units	d ₂	l ₂	
18 0.71	47 1.85	42 ... 500*	6 0.24	16 0.63	
30 1.18	60 2.36	55 ... 2000*	8 0.31	16 0.63	
40 1.57	93 3.66	88 ... 2500*	12 0.47	17 0.67	
50 1.97	93 3.66	88 ... 2500*	12 0.47	18 0.71	
60 2.36	95 3.74	90 ... 2800*	14 0.55	19 0.75	

*According to customers requirement

Specification

- Guide tube
 - Tube DIN 2391
Steel, chrome plated **SCR**
 - Tube DIN 2462
Stainless steel AISI 304 **NI**
- Shaft
Steel / stainless steel
Ball bearing
- End cap
Plastic
- [Stainless Steel Characteristics](#) → page QVX
- [RoHS compliant](#)

Information

GN 391 drive / transfer units are normally used in conjunction with linear actuators. They are designed to transfer the rotary movement for operating the linear actuators to another or further position.

The transfer unit in the standard length l₁ is a special design; it is designed to rotate the operating axis for the linear actuator (handwheel) by 90° together with an angular gear.

As with the linear actuators, digital position indicators can be attached.

see also...

- [Linear Actuators GN 291 / GN 292 / GN 293](#) → starting from page QVX
- [Housings GN 298 \(for Angular Gears / T-Gears\)](#) → page QVX
- [Application Examples for Transfer Units and Angular Gears](#) → page QVX
- [Handwheels GN 9234](#) → page XYZ
- [Installation Kits GN 295 \(for Position Indicators\)](#) → page QVX

Accessory

- Bevel-gear wheels, handwheels, connector clamps and accessories have to be ordered separately.

<p>How to order (Drive unit)</p> <p>1 2 3</p> <p>GN 391-30-60-SCR</p>	<p>1 Diameter d₁</p> <p>2 Length l₁</p> <p>3 Material</p>
<p>How to order (Transfer unit)</p> <p>1 2 3</p> <p>GN 391-50-500-NI</p>	<p>1 Diameter d₁</p> <p>2 Length l₁</p> <p>3 Material</p>