

## 812 QUICK

These safety instructions must be noted by the user:

- Appropriate qualification is needed
- Manual must be followed
- Safe usage must be ensured
- The product must be used in accordance with regulations
- Testing deadlines must be followed
- Latest regulations and norms must be followed
- BGV C1 and BGI 810-3 must be followed

This coupler has been developed for the professional use e.g. stages, theatres and events. It is intended to be used on 48-51mm (truss) round tube. Due to safety reasons it is strictly forbidden to modify this product.

Mandatory testing deadlines:

- Every year by a qualified person
- Every 4 years by a an official expert
- Before every usage a sight and functional test by the user

This product is compliant to machine directive 2006/42/EG.

Applied norms: EN 292-1-2:1991 (DIN EN ISO 120:2011-03/-04), BS EN ISO 9001:2008, BS 7905-1:2001

## **TECHNISCHE DATEN**

Compatible	48 -51 mm Rohr
Width	30 mm
Tensile load	100 kg
Discharge	M10 device screw, snap ring, flat washer
Closure	M10 wing nut
TÜV compliant	yes
Load SWL / BGV	50 kg
Breaking force	4,9 kN
Material	Aluminum 6061 T6
Compliant with	DIN 4113-1:1980 + A1: 2002
	DIN 41136-2:2002
	DIN V 4113-3:1999



## **CONFORMITY DECLARATION**

Global Truss Truss Coupler Code 812QUICK

Description: Truss Coupler Code 812QUICK

SWL: 50 kg factor 10:1 (for use above people)

BGV C1 50 kg factor 10:1 derived from minimum breaking force of 44,89 kN

Is compliant with following EG directive: Machine directive 2006/42/EG

Compliant norms:

DIN EN ISO 120:2011-03/-04 BS EN ISO 9001:1994 BS 7905-1:2001

S. Brown

Signature Date: August 2013

B & K Braun Gmbh, Industriestrasse 2, 76307 Karlsbad Representative Sieglinde Braun