

Lightweight, with snap-lock mechanism - TRLF

Snap-lock mechanism for fast opening
Openable by hand or with a screwdriver
For large, stiff hoses or many cables
Economical multi-axis e-chain® for less
demanding applications
Easy to lengthen and shorten

Typical industries and applications

- Painting hoses
- Rivet feeds
- Robot axes 1-3
- Non-robotic applications
- Special machine construction
- High-tech design

 **iF product design award**
2013 igus® series TRLF



Flip open, insert cable,
and close snap lock
mechanism - then
ready to run!

24 - 48hrs.*

F 

Product range

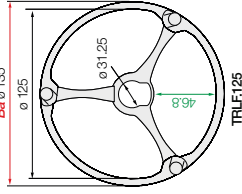
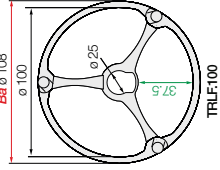
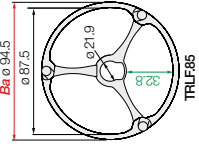
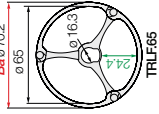
Quick filling with larger hoses and cables



e-chains® | Series TRLF | Light version with snap lock mechanism

Part No.	B11 [mm]	Ba [mm]	R [mm]	d1 [mm]	Pitch [mm]	Links per m	Weight [kg/m]
e-chains®							
TRLF. 65. 100.0	24.4	70.2	100	22	23.1	44	≈ 0.79
TRLF. 65. 135.0	32.8	94.5	135	30	30.6	33	≈ 1.45
TRLF. 100.145.0	37.5	108	145	35.5	34.5	29	≈ 1.90
TRLF. 125.182.0	46.8	135	182	44.5	44.1	23	≈ 4.13

Installation dimensions



Snap-lock mechanism for
fast opening, video online

► www.igus.eu/TRLF

Test before you invest ...

Order free triflex® R sleeves now - find
out for yourself the quality of the different
triflex® R e-chains® series.

More information

► www.igus.eu/triflexR



Sample: TRC.50/TRE.50 with
mounting bracket and strain
relief Part No. MAT0075264



Sample: TRL.65/TRLF.65 with
mounting bracket and strain
relief Part No. MAT0075263

