Utility Range

Clamping and Installation Tools

Product Range Overview

	Y	T		+4	88				
Working range (cm)	Multi Clamp	Twin Clamp	Double & Quadruple Clamp	Double & Quadruple Clamp with Link	Swivel Clamp	Clamping Device Topload 400	Clamping Device Topload 630	Installati on Set Topload TL225	Installati on Set Topload TL500
20									
25									
32									
40									
50									
63									
75									
90									
110									
125									
140									
160									
180									
200									
225									
250									
280									
315									
355									
400									
450									
500									
560									
630									
710									
800									
900									
1000									
1200									
1400									
1600									
1800									
2000									

Pipe clamps



Twin clamp

- The easy-to-use Twin Clamp is suitable for coupler connections on straight or coiled pipe. The clamps prevent pullout and pipe movements during the fusion and cooling time.
- Scope of delivery: 1 complete tool.

d	Code	Weight
(mm)		(kg)
20	799 301 536	0.658
25	799 301 537	0.471
32	799 301 538	0.756
40	799 301 539	1.079
50	799 301 540	1.326
63	799 301 541	1.618



Multi clamp

- This tool is quick and easy to use and is suitable for straight forward connections to straight lengths of pipe or saddle branch outlets with electrofusion couplers.
- Scope of delivery: 1 tool without accessories.

d-d	Code	Weight
(mm)		(kg)
20 - 63	799 301 575	0.800



Inserts for multi clamp

 The inserts are easily and quickly exchanged. A set consists of 4 inserts, each insert with 2 different dimensions.



d-d (mm)	Code	Weight (kg)
25 - 20	799 150 385	0.500
32 - 20	799 150 386	0.500
32 - 25	799 150 387	0.500
40 - 32	799 150 388	0.500
50 - 40	799 150 389	0.500
63 - 32	799 150 390	0.500
63 - 40	799 150 391	0.500
63 - 50	799 150 392	0.500



Double clamp

- The user-friendly Double Clamps are suitable for coupler connections. They are quickly and easily put into position and prevent pullout and pipe movements during the fusion time and cooling time.
- Scope of delivery: 1 tool consisting of 1 beam (compact), 2 V-clamps complete with ratchet and belt.



d-d	Code	Weigh
(mm)		(kg
63 - 125	799 301 484	3.506
110 - 225	799 301 486	7.918
225 - 500	799 301 488	14.735
	(mm) 63 - 125 110 - 225	(mm) 63 - 125





- The professional Quadruple Clamps are suitable for coupler connections. They are quickly and easily put into position and ensure a stress-free fusion. They prevent pullout and pipe movements during the fusion and cooling times.
- Recommended for difficult site conditions with large installation-induced stresses.
- Scope of delivery: 1 tool consisting of 1 beam (long), 4 V-clamps complete with ratchet and belt.



d-d (mm)	Code	Weight (kg)
63 - 125	799 301 459	7.142
110 - 225	799 301 461	16.490
225 - 500	799 301 463	28.500





Spare parts for clamps

Pos	Dimension	Code	Weight
	(mm)		(kg)
1	63-125, 45mm	799 900 414	1.700
	110-225, 60mm	799 900 405	3.500
	225-500, 80mm	799 900 394	6.000
2	63-125, 45mm	799 900 413	3.600
	110-225, 60mm	799 900 404	6.500
	225-500, 80mm	799 900 387	11.500
4	63-125	799 900 421	0.977
	110-225	799 900 423	2.000
	225-500	799 900 425	4.500
	63-125	799 150 313	0.232
	110-225	799 150 315	0.496
	225-500	799 150 319	1.415
7		799 150 314	0.050



Double clamp with universal link

- Recommended for the installation of fittings ELGEF Plus and ecoFIT d40 200 and d160 -
- Recommended for the installation of fittings COOL-FIT d32/D75 d140/D200 and d160/D250 d450/D630
- The clamping allows installation without tension and avoids movement during fusion and cooling time
- The centrally located adjustable universal link allows installation of electrofusion couplers, elbows and reducers
- Works above, below and alongside the joint
- Adaptor for use with Tee-pieces available (see accessories)

d	d1	Code	Weigh
(mm)	(mm)		(kg
40	200	799 301 490	4.200
160	630	799 301 496	14.100



Quadruple clamp with universal link

- Recommended for the installation of fittings ELGEF Plus and ecoFIT d40 200 and d160 -630mm
- Recommended for the installation of fittings COOL-FIT d32/D75 d140/D200 and d160/D250 d450/D630
- The clamping allows installation without tension and avoids movement during fusion and cooling time
- The centrally located adjustable universal link allows installation of electrofusion couplers, elbows and reducers
- Universal use; works above, below and alongside the joint
- Adaptor for use with Tee-pieces available (see accessories)

d	d1	Code	Weight
(mm)	(mm)		(kg)
40	200	799 301 489	8.300
160	630	799 301 495	23.300



Tee adaptor

• Suitable for clamping tool (799301489 - 495)

d (mm)	d1 (mm)	Code	Weight (kg)
40	200	799 301 491	0.610
160	630	799 301 497	3.500



V-block

• Suitable for clamping tool (799301489 - 495)

d	d1	Code	Weight
(mm)	(mm)		(kg)
40	200	799 301 492	1.000
160	630	799 301 498	3.200



Bar extension

• Suitable for clamping tool (799301489 - 495)

d	d1	Code	Weight
(mm)	(mm)		(kg)
160	630	799 301 499	1.000



Swivel clamp

The Swivel Clamp centralises pipes with dimensions from d63 to 180 mm automatically. Suitable for coupler connections as well as reductions and bends. The 15° adjustment makes an exact positioning from 15° to 90° possible.

d-d (mm)	Code	Weight (kg)
63 - 180	799 350 358	13.000

Topload clamps



Clamping device topload 400

- This clamp and mounting tool is used for top-load Saddles on pipes.
- Proper use: ELGEF Plus electrofusion saddles dimension d280-400mm with outlet d63mm
- Scope of delivery: 1 base mounting clamp, 1 bracket, 2 clamping screws, 2 ratchet straps, 1 transport box

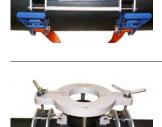
d-d	Code	Weight
(mm)		(kg)
280 - 400	799 350 475	20.000



Clamping device topload 630

- This clamp and mounting tool is used for top-load Saddles on pipes.
- Proper use: ELGEF Plus electrofusion saddles dimension d280-400mm with outlet d63mm ELGEF Plus Branch fitting for dimension d280-630mm with outlet d90/110/125mm
- Scope of delivery: 1 base mounting clamp, 1 clamping attachment, 1 bracket, 2 clamping screws, 2 ratchet straps, 1 transport box

d-d (mm)	Code	Weight (kg)
280 - 630	799 350 477	28.400



Clamping attachment topload 630

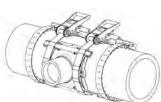
- Clamping attachment as single part for extension of Topload tool 400 (799 350 475)
- Suitable for Branch fittings dimension d 280 mm 630 mm

d-d	Code	Weight
(mm)		(kg)
280 - 630	799 350 476	11.343



Installation set Topload TL 225

- Suitable for branch saddle d315-1000mm with spigot outlet d160/d225
- Use of set is mandatory for the installation of branch saddles
- Set includes frame with tension belts, peeling tool, clamp and transport box
- Patent pending



Code	Weight
	(kg)
799 300 807	48.000





Installation set Topload TL 500

- Suitable for ELGEF Plus branch saddle d450-2000mm with spigot outlet d315 and d500
- Use of set is mandatory for the installation of branch saddles
- Set includes frame with tension belts, peeling tool, clamp for outlet d315mm/500mm and transport box
- Patent pending

Code Weight (kg)

799 300 809 124.000











Accessories / single parts for Installation set Topload

Descri	ption Code	Weight (kg)
Transport box TL 225 (860x700x180)	799 300 923	18.500
Frame TL 225 incl. tension belt up to 1000mn	n 799 300 820	14.000
Peeling tool TL 225	799 300 835	5.600
Clamp TL 225	799 300 920	9.900
Peel cutter TL	799 300 831	0.066

$\label{eq:multiple} \textbf{Multiple use assembly tool branch saddle d140mm}$

- Only to be used with Branch Saddle d140mm
- Delivered as complete Kit including screws and belt

d (mm)	Code	Weight (kg)
140	193 281 027	0.724