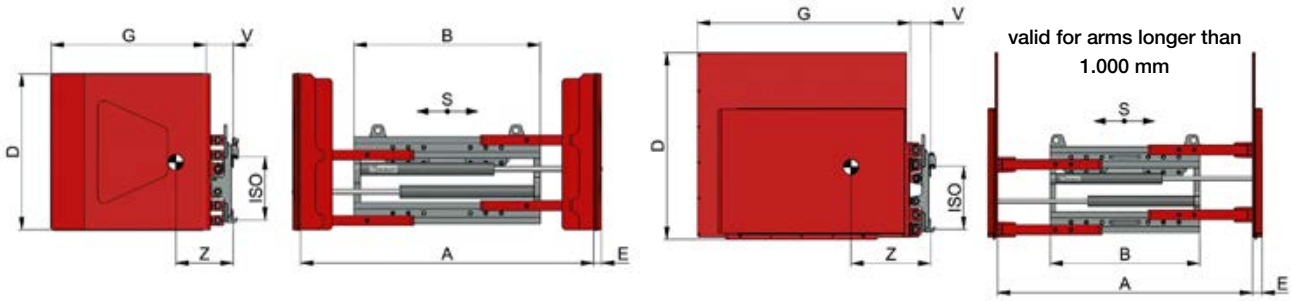


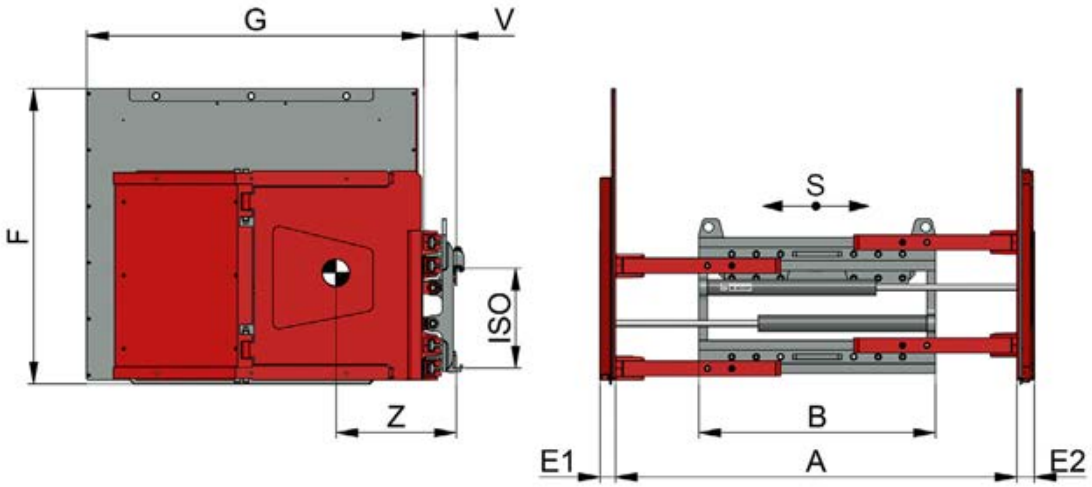


Appliance Clamp T413G - rubber coated arms - both arms fix

Model	Capacity kg	LCD mm	S mm	A mm	B mm	D mm	E mm	G mm	ISO cl.	V mm	CofG Z mm	Weight kg
1T 413G	700	500	± 100	500-1.680	970	700	23	690	2	153	207	275
						1.000	23	690			248	332
						1.200	23	690			250	353
1T 413G	700	500	± 100	350-1.450	1.040	700	23	690	2	153	206	270
						1.000	23	690			249	323
						1.200	23	690			253	342
1T 413G	700	500	± 100	550-1.850	1.040	700	23	690	2	153	203	280
						1.000	23	690			245	337
						1.200	23	690			247	359
1T 413G	700	500	± 100	460-1.760	1.130	700	23	690	2	153	201	285
						1.000	23	690			242	342
						1.200	23	690			245	364
1T 413G	700	500	± 100	490-1.890	1.200	700	23	690	2	153	199	290
						1.000	23	690			240	347
						1.200	23	690			243	368
1,5T 413G	1.250	500	± 100	515-1.695	970	700	28	690	2	158	221	351
						1.000	23	690		153	220	362
						1.200	23	690			241	395
1,5T 413G	1.250	500	± 100	475-1.655	970	1.000	63	1.000	2	133	365	440
						1.000	63	1.200			421	453
						1.200	63	1.200			491	508
1,5T 413G	1.250	500	± 100	365-1.465	1.040	700	28	690	2	158	221	346
						1.000	23	690		153	221	353
						1.200	23	690			240	398
1,5T 413G	1.250	500	± 100	325-1.425	1.040	1.000	63	1.000	2	133	364	442
						1.000	63	1.200			420	455
						1.200	63	1.200			491	510
1,5T 413G	1.250	500	± 100	445-1.625	1.040	700	28	690	2	158	221	347
						1.000	23	690		153	221	354
						1.200	23	690			243	384
1,5T 413G	1.250	500	± 100	405-1.585	1.040	1.000	63	1.000	2	133	364	442
						1.000	63	1.200			420	455
						1.200	63	1.200			491	510
1,5T 413G	1.250	500	± 100	475-1.775	1.130	700	28	690	2	158	216	361
						1.000	23	690		153	216	373
						1.200	23	690			237	406
1,5T 413G	1.250	500	± 100	485-1.835	1.130	1.000	63	1.000	2	133	361	452
						1.000	63	1.200			417	465
						1.200	63	1.200			487	520
1,5T 413G	1.250	500	± 100	505-1.905	1.200	700	28	690	2	158	214	367
						1.000	23	690		153	214	378
						1.200	23	690			235	411
1,5T 413G	1.250	500	± 100	465-1.865	1.200	1.000	63	1.000	2	133	360	461
						1.000	63	1.200			415	474
						1.200	63	1.200			485	529

Preferential range Also available without sideshift, model T403G.
Possible with automatic pressure selection (upon request).

SLC READY Clamp available with **Smart Load Control (SLC),** an autonomous system for controlling the clamp force.
Available without sideshift model T403G/099H and with sideshift, model T413G/099H.



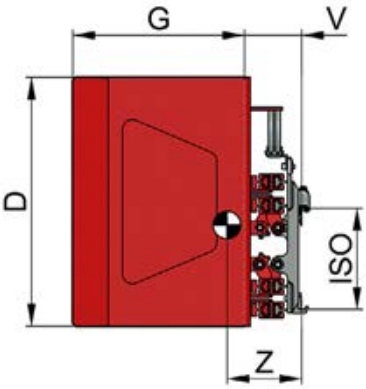
Carton Clamp T413G-1L - rubber coated arms - one arm fix, one arm swivelling

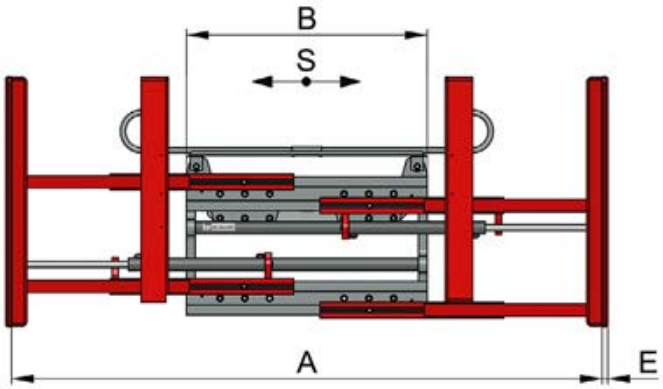
Model	Capacity kg	LCD mm	S mm	A mm	B mm	E1 mm	E2 mm	F mm	G mm	ISO cl.	V mm	CofG Z mm	Weight kg
1,5T 413G-1L	1.250	500	± 100	475-1.655	970	63	55	1.000	1.000	2	133	340	423
						63	55	1.000	1.200			396	463
						63	55	1.200	1.200			467	527
						63	55	1.200	1.380			487	575
1,5T 413G-1L	1.250	500	± 100	325-1.425	1.040	63	55	1.000	1.000	2	133	339	425
						63	55	1.000	1.200			395	465
						63	55	1.200	1.200			466	529
						63	55	1.200	1.380			486	577
1,5T 413G-1L	1.250	500	± 100	405-1.585	1.040	63	55	1.000	1.000	2	133	339	425
						63	55	1.000	1.200			395	465
						63	55	1.200	1.200			466	529
						63	55	1.200	1.380			486	577
1,5T 413G-1L	1.250	500	± 100	485-1.835	1.130	63	55	1.000	1.000	2	133	336	435
						63	55	1.000	1.200			392	475
						63	55	1.200	1.200			462	539
						63	55	1.200	1.380			481	587
1,5T 413G-1L	1.250	500	± 100	465-1.865	1.200	63	55	1.000	1.000	2	133	335	444
						63	55	1.000	1.200			390	484
						63	55	1.200	1.200			460	548
						63	55	1.200	1.380			479	596
2T 413G-1L	2.000	500	± 100	520-1.720	970	63	60	1.000	1.000	2/3	143	332	493
						63	60	1.000	1.200			392	538
						63	60	1.200	1.200			423	602
						63	60	1.200	1.380			476	659
2T 413G-1L	2.000	500	± 100	550-1.850	1.040	63	60	1.000	1.000	2/3	143	330	498
						63	60	1.000	1.200			390	543
						63	60	1.200	1.200			421	607
						63	60	1.200	1.380			474	664
2T 413G-1L	2.000	500	± 100	460-1.760	1.130	63	60	1.000	1.000	2/3	143	328	503
						63	60	1.000	1.200			387	548
						63	60	1.200	1.200			418	612
						63	60	1.200	1.380			471	669
2T 413G-1L	2.000	500	± 100	460-1.960	1.330	63	60	1.000	1.000	2/3	143	314	527
						63	60	1.000	1.200			373	572
						63	60	1.200	1.200			404	636
						63	60	1.200	1.380			457	693
2T 413G-1L	2.000	500	± 100	570-2.370	1.520	63	60	1.000	1.000	2/3	143	307	551
						63	60	1.000	1.200			366	596
						63	60	1.200	1.200			397	660
						63	60	1.200	1.380			450	717

Preferential range

Also available without sideshift, model T403G-1L.
Also available with 2 contact pads on the swivelling arm - model T413G-2L / T403G-2L.

SLC READY Clamp available with **Smart Load Control (SLC),** an autonomous system for controlling the clamp force (Models 2T after design adaptation). Available without sideshift model T403G-1L/099H and with sideshift, model T413G-1L/099H.



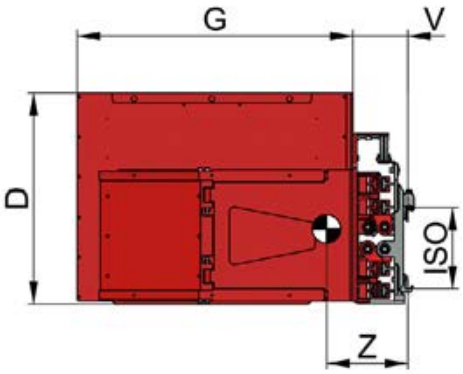


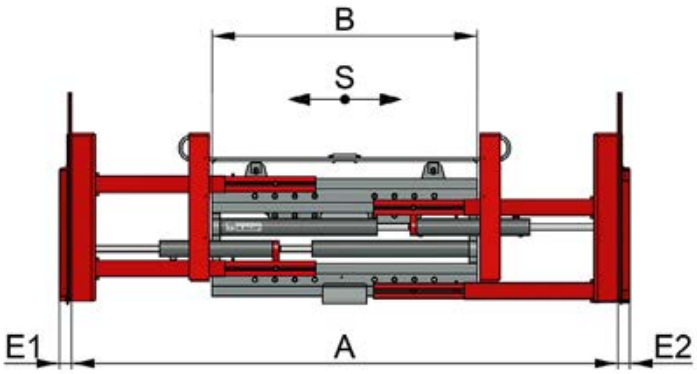
Telescopic Appliance Clamp T413GT - rubber coated arms - both arms fix

Model	Capacity kg	LCD mm	S mm	A mm	B mm	D mm	E mm	G mm	ISO cl.	V mm	CofG Z mm	Weight kg
1T 413 GT	700	500	± 100	380-2.380	970	1.000	28	690	2	232	270	435
1,5T 413 GT	1.250	500	± 100	440-2.440	970	1.000	28	690	2	242	285	470
1,5T 413 GT	1.250	500	± 100	410-2.610	1.200	1.000	28	690	2	242	285	486
1,5T 413 GT	1.250	500	± 100	440-2.440	970	1.200	28	690	2	242	300	515
1,5T 413 GT	1.250	500	± 100	410-2.610	1.200	1.200	28	690	2	242	295	530
2T 413 GT	1.250	700	± 100	475-2.475	1.130	1.050	78	1.380	2	281	438	830
2T 413 GT	1.250	700	± 100	450-2.750	1.330	1.050	78	1.380	2	281	429	871
3T 413 GT	1.800	700	± 100	475-2.475	1.130	1.050	78	1.380	3	281	424	854
3T 413 GT	1.800	700	± 100	450-2.750	1.330	1.050	78	1.380	3	281	416	895

Also available without sideshift, model T403 GT.

SLC READY 1,5T & 2T413GT: Clamp available with **Smart Load Control (SLC),** an autonomous system for controlling the clamp force (Models 2T after design adaptation). Available without sideshift model T403GT/099H and with sideshift, model T413GT/099H.



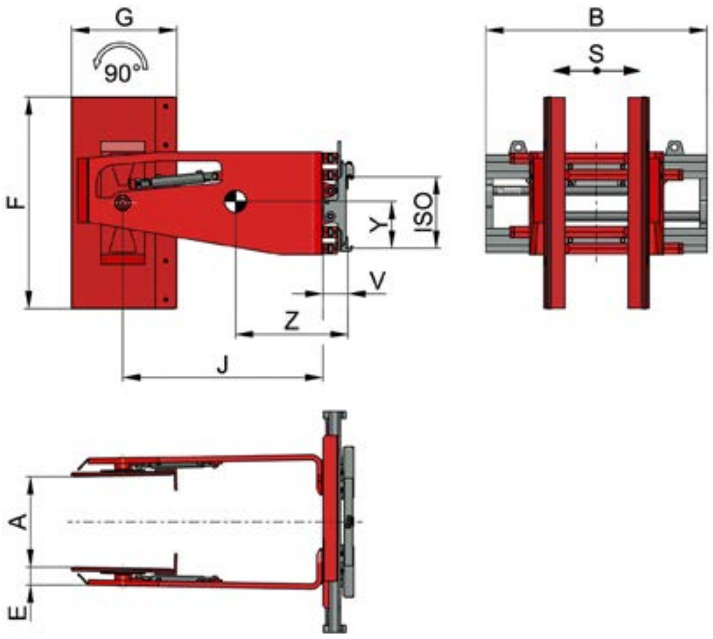


Telescopic Appliance-/Carton Clamp T413GT-1L rubber coated arms - one arm fix, one arm swivelling

Model	Capacity kg	LCD mm	S mm	A mm	B mm	D mm	E1 mm	E2 mm	G mm	ISO cl.	V mm	CofG Z mm	Weight kg
2T 413 GT-1L	1.250	700	± 100	480-2.740	1.330	1.050	60	60	1.380	2	276	411	864
3T 413 GT-1L	1.800	700	± 100	480-2.740	1.330	1.050	60	60	1.380	3	276	405	889

Also available without sideshift, model T403GT-1L.

SLC READY 2T413GT-1L: Clamp after design adaptation available with **Smart Load Control (SLC),** an autonomous system for controlling the clamp force. Available without sideshift model 2T403GT-1L/099H and with sideshift, model 2T413GT-1L/099H.

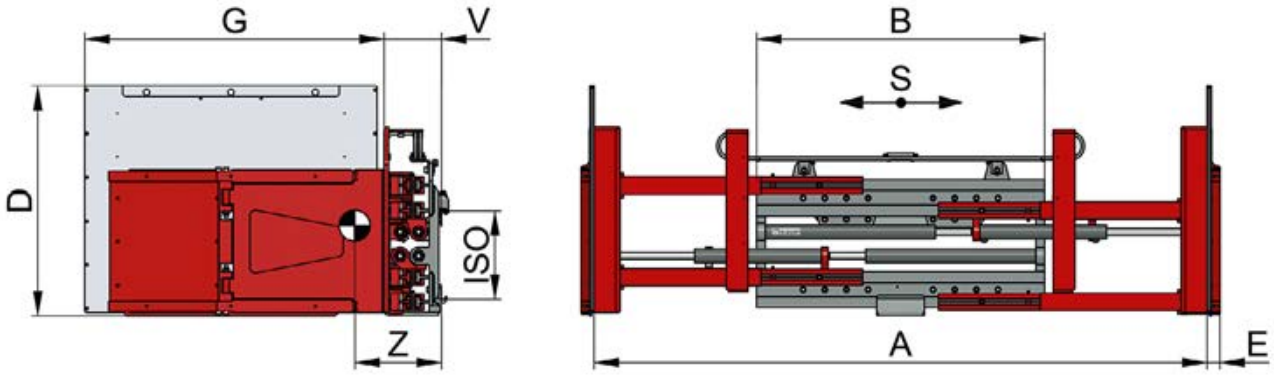


Appliance Clamp tiltable 2T413G-2H - rubber coated arms

Model	Capacity kg	LCD mm	S mm	A mm	B mm	F mm	E mm	G mm	J mm	ISO cl.	V mm	CofG Z mm	CofG$_V$ Y mm	Weight kg
2T 413 G-2H	300	1.000	± 100	540-2.160	1.260	1.200	102	580	1.000	2/3	143	670	265	790

Also available without sideshift, model 2T403G-2H.

Incl. solenoid valve and accessory kit. For triplex mast a mast cable routing or an electric spring cable drum is necessary (see page 130 - 131).

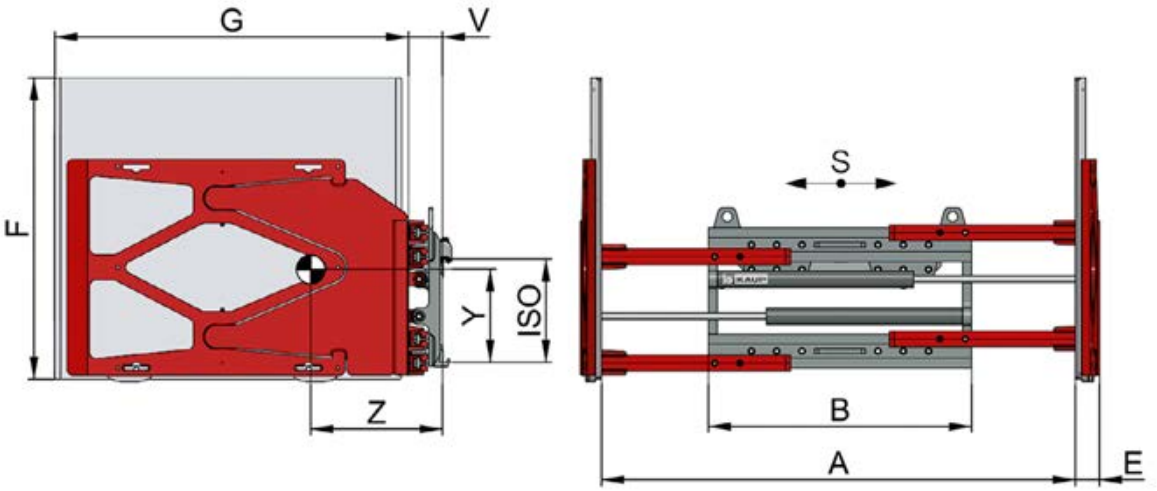


Telescopic Appliance- / Carton Clamp T414GT-1L - rubber coated arms - both arms swivelling

Model	Capacity kg	LCD mm	S mm	A mm	B mm	D mm	E mm	G mm	ISO cl.	V mm	CofG Z mm	Weight kg
2T 414 GT-1L	1.250	700	± 100	480 - 2.740	1.330	1.050	60	1.380	2	276	401	930
3T 414 GT-1L	1.800	700	± 100	480 - 2.740	1.330	1.050	60	1.380	3	276	395	955

Also available without sideshift, model T404GT-1L.

2T414GT-1L: Clamp after design adaptation available with **Smart Load Control (SLC),** an autonomous system for controlling the clamp force. Available without sideshift model 2T404GT-1L/099H and with sideshift, model 2T414GT-1L/099H.



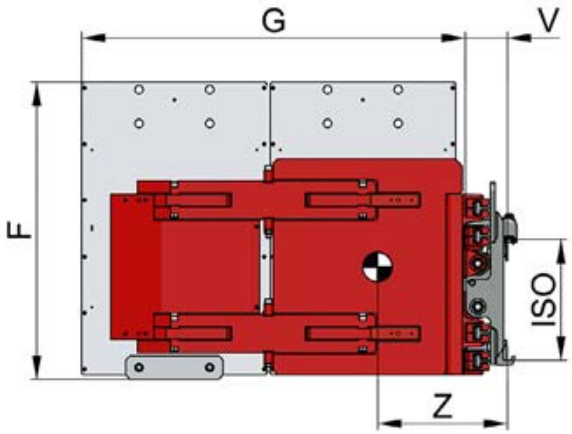
Appliance- / Carton Clamp T414B-1 - grooved profile rubber (RPG) coated arms - both arms swivelling

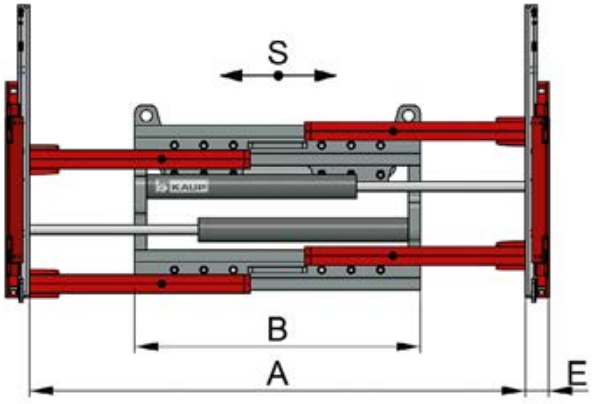
Model	Capacity kg	LCD mm	S mm	A mm	B mm	E mm	F mm	G mm	ISO cl.	V mm	CofG Z mm	CofG$_V$ Y mm	Weight kg
1,5T 414B-1	1.250	500	± 100	480-1.660	970	55	1.000	1.000	2	133	392	333	534
							1.000	1.200			467	338	592
							1.200	1.200			476	360	611
							1.200	1.380			530	362	654
1,5T 414B-1	1.250	500	± 100	330-1.430	1.040	55	1.000	1.000	2	133	390	332	537
							1.000	1.200			465	338	595
							1.200	1.200			474	359	614
							1.200	1.380			528	362	657
1,5T 414B-1	1.250	500	± 100	410-1.590	1.040	55	1.000	1.000	2	133	390	332	538
							1.000	1.200			465	338	596
							1.200	1.200			473	359	615
							1.200	1.380			527	361	658
1,5T 414B-1	1.250	500	± 100	490-1.840	1.130	55	1.000	1.000	2	133	385	331	545
							1.000	1.200			460	337	604
							1.200	1.200			469	358	623
							1.200	1.380			523	360	665
1,5T 414B-1	1.250	500	± 100	470-1.870	1.200	55	1.000	1.000	2	133	383	330	550
							1.000	1.200			457	336	608
							1.200	1.200			466	357	627
							1.200	1.380			519	359	670
2T 414B-1	2.000	500	± 100	525-1.725	970	60	1.000	1.000	2/3	143	389	329	603
							1.000	1.200			463	335	670
							1.200	1.200			471	354	689
							1.200	1.380			495	358	706
2T 414B-1	2.000	500	± 100	555-1.855	1.040	60	1.000	1.000	2/3	143	386	328	609
							1.000	1.200			460	334	675
							1.200	1.200			468	353	694
							1.200	1.380			492	357	712
2T 414B-1	2.000	500	± 100	465-1.765	1.130	60	1.000	1.000	2/3	143	384	329	614
							1.000	1.200			457	334	680
							1.200	1.200			465	352	699
							1.200	1.380			489	357	717
2T 414B-1	2.000	500	± 100	465-1.965	1.330	60	1.000	1.000	2/3	143	377	326	628
							1.000	1.200			449	332	695
							1.200	1.200			457	350	714
							1.200	1.380			481	355	732
2T 414B-1	2.000	500	± 100	575-2.375	1.520	60	1.000	1.000	2/3	143	359	322	666
							1.000	1.200			429	328	733
							1.200	1.200			437	346	752
							1.200	1.380			460	350	770

Preferential range

Also available without sideshift, model T404B-1.

SLC READY Clamp available with **Smart Load Control (SLC),** an autonomous system for controlling the clamp force (Models 2T after design adaptation). Available without sideshift model T404B-1/099H and with sideshift, model T414B-1/099H.





150
151
T479
auto
SLC

Appliance- / Carton Clamp T414-2L - rubber coated arms - two contact pads per swivelling arm

Model	Capacity kg	LCD mm	S mm	A mm	B mm	E mm	F mm	G mm	ISO cl.	V mm	CofG Z mm	Weight kg
1,5T 414-2L	1.250	500	± 100	480-1.660	970	60	1.000	1.000	2	133	345	495
							1.000	1.200			401	535
							1.200	1.200			472	599
							1.200	1.380			492	647
1,5T 414-2L	1.250	500	± 100	330-1.430	1.040	60	1.000	1.000	2	133	344	497
							1.000	1.200			400	538
							1.200	1.200			470	602
							1.200	1.380			490	649
1,5T 414-2L	1.250	500	± 100	410-1.590	1.040	60	1.000	1.000	2	133	344	497
							1.000	1.200			400	538
							1.200	1.200			470	602
							1.200	1.380			490	649
1,5T 414-2L	1.250	500	± 100	490-1.840	1.130	60	1.000	1.000	2	133	341	507
							1.000	1.200			397	547
							1.200	1.200			467	611
							1.200	1.380			486	659
1,5T 414-2L	1.250	500	± 100	470-1.870	1.200	60	1.000	1.000	2	133	340	516
							1.000	1.200			395	556
							1.200	1.200			465	620
							1.200	1.380			484	668
2T 414-2L	2.000	500	± 100	525-1.725	970	60	1.000	1.000	2/3	143	337	565
							1.000	1.200			397	610
							1.200	1.200			428	674
							1.200	1.380			481	731
2T 414-2L	2.000	500	± 100	555-1.855	1.040	60	1.000	1.000	2/3	143	335	570
							1.000	1.200			395	615
							1.200	1.200			426	679
							1.200	1.380			479	736
2T 414-2L	2.000	500	± 100	465-1.765	1.130	60	1.000	1.000	2/3	143	333	575
							1.000	1.200			392	620
							1.200	1.200			423	684
							1.200	1.380			476	741
2T 414-2L	2.000	500	± 100	465-1.965	1.330	60	1.000	1.000	2/3	143	319	599
							1.000	1.200			378	644
							1.200	1.200			409	708
							1.200	1.380			462	765
2T 414-2L	2.000	500	± 100	575-2.375	1.520	60	1.000	1.000	2/3	143	312	623
							1.000	1.200			371	668
							1.200	1.200			402	732
							1.200	1.380			455	789

Preferential range

Also available without sideshift, model T404-2L.

SLC READY Clamp available with **Smart Load Control (SLC),** an autonomous system for controlling the clamp force (Models 2T after design adaptation). Available without sideshift model T404-2L/099H and with sideshift, model T414-2L/099H.