

Tube clamps



Tube clamps series A (Light construction series) – Components

DIN 3015, part 1

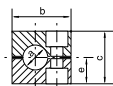
Order code for clamp halves:

Polypropylene – **RAP**
 Inside smooth – **RAPG**
 Polyamide 6 – **RAN**
 Inside smooth – **RANG**
 Rubber – **RAVG**
 Aluminium – **RAA¹⁾**

(Please exchange as required standard abbreviation
 RAP in column for “clamp halves”)



size 0



size 0



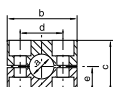
size 0



size 0



size 1–8



size 1–8
Width: 30 mm



size 1–8



size 1–8
Thickness:
3 mm

clamp size	Tube O.D. mm a	Tube NB	Tube O.D.	1 part 2 clamp halves					welding plate, short	
				RAP... Order code	dimensions: b c d e				APK A... Order code	dimensions: d e
0	6.0	G 1/8	1/4 5/16 3/8	RAP006X RAP006.4X RAP008X RAP009.5X RAP010X RAP012X	28	27	–	13.5	APKA0X	– 30
	6.4									
	8.0									
	9.5									
	10.0									
	12.0									
1	6.0	G 1/8	1/4 5/16 3/8	RAP106X RAP106.4X RAP108X RAP109.5X RAP110X RAP112X	34	27	20	13.5	APKA1X	20 36
	6.4									
	8.0									
	9.5									
	10.0									
	12.0									
2	12.7	G 1/4 G 3/8	1/2 5/8	RAP212.7X RAP213.5X RAP214X RAP215X RAP216X RAP217.2X RAP218X	42	33	26	16.5	APKA2X	26 42
	13.5									
	14.0									
	15.0									
	16.0									
	17.2									
3	18.0	G 1/2	3/4 1	RAP319X RAP320X RAP321.3X RAP322X RAP323X RAP325X	49	35	33	17.5	APKA3X	33 50
	19.0									
	20.0									
	21.3									
	22.0									
	23.0									
4	25.0	G 3/4		RAP426.9X RAP428X RAP430X	59	42	40	21	APKA4X	40 59
	26.9									
	28.0									
5	30.0	G 1 G 1 1/4	1 1/4 1 1/2	RAP532X RAP533.7X RAP535X RAP538X RAP540X RAP542X	71	58	52	29	APKA5X	52 72
	32.0									
	33.7									
	35.0									
	38.0									
	40.0									
6	42.0	G 1 1/2	1 3/4 2 2 1/4	RAP644.5X RAP645X RAP648X RAP650X RAP650.8X RAP652X RAP655X RAP657X	86	66	66	33	APKA6X	66 88
	44.5									
	45.0									
	48.0									
	50.0									
	50.8									
	52.0									
	55.0									
	57.0									

Continuation see next page ...



Tube clamps

Tube clamps series A (Light construction series) – Components (Continued)

DIN 3015, part 1

Order code for clamp halves:

Polypropylene – **RAP**

Inside smooth – **RAPG**

Polyamide 6 – **RAN**

Inside smooth – **RANG**

Rubber – **RAVG**

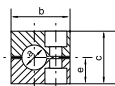
Aluminium – **RAA¹⁾**

(Please exchange as required standard abbreviation

RAP in column for “clamp halves”)



size 0



size 0



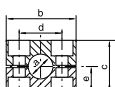
size 0



size 0



size 1-8



size 1-8
Width: 30 mm



size 1-8



size 1-8
Thickness:
3 mm

clamp size	Tube O.D. mm a	Tube NB	Tube O.D.	1 part 2 clamp halves				welding plate, short	
				RAP... Order code	dimensions: b c d e				APK A... Order code
7	57.2	G 2	2 1/4	RAP757.2X	121	93.6	94	46.8	APKA7X
	60.3		2 1/2	RAP760.3X					
	63.5		2 3/4	RAP763.5X					
	70.0			RAP770X					
	73.0	G 2 1/2	3	RAP773X					
8	76.1			RAP776.1X	147	117.6	120	58.8	APKA8X
	88.9	G 3	4	RAP888.9X					
	101.8			RAP8101.8X					

When assembling solid rubber clamps, covering plates, hexagon screws and locking washers must be used. All metal parts available in stainless steel.

¹⁾ Aluminium only sizes 1 to 6.

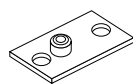
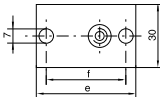
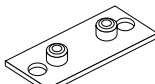
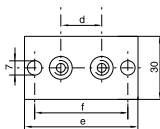
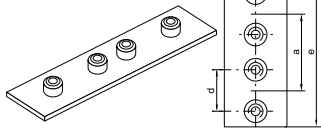
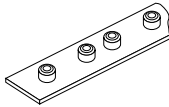
T

Tube clamps



Tube clamps series A (Light construction series) – Components

DIN 3015, part 1

 size 0	 size 0	 size 1-8	 size 1-8 Thickness: 3 mm	 Thickness: 3 mm	 Thickness: 3 mm							
clamp size	weld/screw plate, long			twin welding plate			multiple weld plate					
	APL A... Order code	dimensions: d e f			APD A... Order code	dimensions: d a e			APR A... Order code	dimensions: d a e		
0	APLA0X	–	58	44	APDA0X	–	30	61	APRA0X (10 clamps)	–	30	298
1	APLA1X	20	64	50	APDA1X	20	35	69	APRA1X (10 clamps)	20	35	349
2	APLA2X	26	70	56	APDA2X	26	43	86	APRA2X (10 clamps)	26	43	427
3	APLA3X	33	78	64	APDA3X	33	52	104	APRA3X (10 clamps)	33	52	516
4	APLA4X	40	87	73	APDA4X	40	60	117	APRA4X (5 clamps)	40	60	297
5	APLA5X	52	100	86	APDA5X	52	75	145	APRA5X (5 clamps)	52	75	370
6	APLA6X	66	116	100	APDA6X	66	90	176	APRA6X (5 clamps)	66	90	446
7	APLA7X	94	150	136								
8	APLA8X	120	178	162								

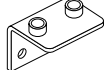
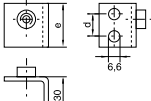
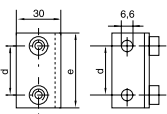
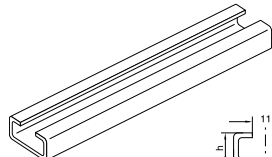
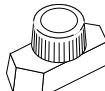
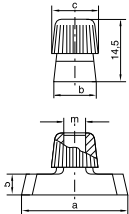
Metal parts also available in stainless steel.



Tube clamps

Tube clamps series A (Light construction series) – Components

DIN 3015, part 1

 size 0  size 1-6	 size 0  size 1-6 Thickness: 3 mm	 1 or 2 mtr	 							
clamp size		weld plate, angled		mounting rail		rail nut				
	APW A... Order code	dimensions: d e		TS...A/B Order code	dimensions: h	TM...A/B1 Order code	dimensions: a b c m			
0	APWA0X	14	30	TS11A/B1X TS11A/B2X TS14A/B1X TS14A/B2X TS30A/B1X TS30A/B2X	TS11: 11 TS14: 14 TS30: 30	TMA/TMB1VERZX	25.4	10.4	12	M6
1	APWA1X	20	36							
2	APWA2X	26	42							
3	APWA3X	33	50							
4	APWA4X	40	59							
5	APWA5X	52	72							
6	APWA6X	66	88							

Metal parts also available in stainless steel.

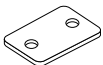
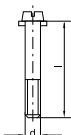
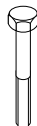
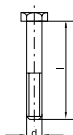
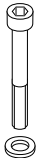
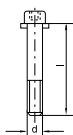
T

Tube clamps



Tube clamps series A (Light construction series) – Components

DIN 3015, part 1

 size 0	 size 1–8 Thickness: 3 mm	 	DIN 84	 	DIN 931/933	 	DIN912	
clamp size	cover plate	slot head		hexagon head		socket head		
	DP A... Order code	dimensions: b d	SL A... Order code	dimensions: d x L	SSL A... Order code	dimensions: d x L	IS A... Order code	dimensions: d x L
0	DPA0X	– –	SLA0X	M 06x20	SSLA0X	M 06x30	ISA0X	M 06x20
1	DPA1X	34 20	SLA1X	M 06x20	SSLA0X	M 06x30	ISA0X	M 06x20
2	DPA2X	40 26	SLA2X	M 06x25	SSLA2/SSB1X	M 06x35	ISA2X	M 06x25
3	DPA3X	48 33	SLA3X	M 06x30	SSLA3X	M 06x40	ISA3X	M 06x30
4	DPA4X	57 40	SLA4X	M 06x35	SSLA4X	M 06x45	ISA4X	M 06x35
5	DPA5X	70 52	SLA5X	M 06x50	SSLA5X	M 06x60	ISA5X	M 06x50
6	DPA6X	86 66	SLA6X	M 06x60	SSLA6X	M 06x70	ISA6X	M 06x60
7	DPA7X	120 94			SSLA7X	M 06x100		
8	DPA8X	146 120			SSLA8X	M 06x125		

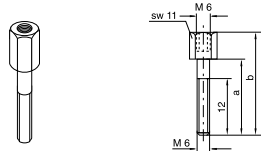
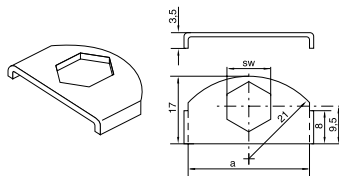
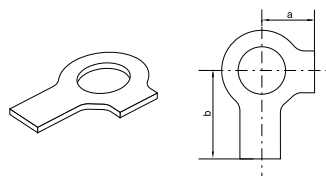
All metal parts available in stainless steel.



Tube clamps

Tube clamps series A (Light construction series) – Components

DIN 3015, part 1

						
clamp size	stacking ¹⁾ AS A... Order code	dimensions: a b	locking plate ¹⁾ SB A Order code	dimensions: a SW	locking washer ²⁾ US A Order code	dimensions: a b
0	ASA0X (ASB1X)	20 34	SBAX	30 11	USA/USB1X	9 18
1	ASA0X (ASB1X)	20 34				
2	ASA2X	25 39				
3	ASA3X	30 44				
4	ASA4X	35 49				
5	ASA5X	50 64				
6	ASA6X	60 74				

¹⁾ The use of stacking bolts necessitates the use of locking plates in the construction assembly.

²⁾ When assembling solid rubber clamps, cover plates, hexagon screws and locking washers must be used.
Metal parts also available in stainless steel.

T

Tube clamps

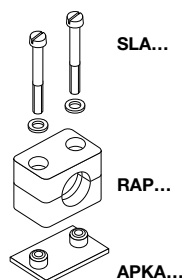


Tube clamps series A (Light construction series) – Complete range

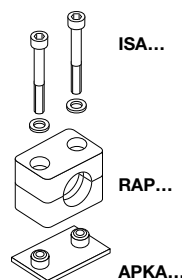
Polypropylene – **RAP**
 Inside smooth – **RAPG**
 Polyamide 6 – **RAN**
 Inside smooth – **RANG**
 Rubber – **RAVG***
 Aluminium – **RAA**

(As required please exchange standard abbreviation RAP in column for "Order code")

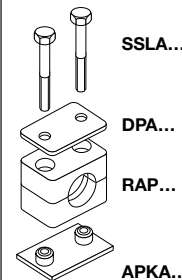
2 clamp halves, weld plate **short**, slot head bolts and bushes



2 clamp halves, weld plate **short**, socket head bolts and bushes



2 clamp halves, weld plate **short**, cover plate hex. head bolts



clamp size	Tube O.D. mm	Tube NB	Tube O.D.	Order code	Order code	Order code
0 ¹⁾	6.0	G 1/8	1/4 5/16 3/8	RAP1-006	RAP2-006	RAP3-006
	6.4			RAP1-006.4	RAP2-006.4	RAP3-006.4
	8.0			RAP1-008	RAP2-008	RAP3-008
	9.5			RAP1-009.5	RAP2-009.5	RAP3-009.5
	10.0			RAP1-010	RAP2-010	RAP3-010
	12.0			RAP1-012	RAP2-012	RAP3-012
1	6.0	G 1/8	1/4 5/16 3/8	RAP1-106	RAP2-106	RAP3-106
	6.4			RAP1-106.4	RAP2-106.4	RAP3-106.4
	8.0			RAP1-108	RAP2-108	RAP3-108
	9.5			RAP1-109.5	RAP2-109.5	RAP3-109.5
	10.0			RAP1-110	RAP2-110	RAP3-110
	12.0			RAP1-112	RAP2-112	RAP3-112
2	12.7	G 1/4	1/2	RAP1-212.7	RAP2-212.7	RAP3-212.7
	13.5			RAP1-213.5	RAP2-213.5	RAP3-213.5
	14.0			RAP1-214	RAP2-214	RAP3-214
	15.0			RAP1-215	RAP2-215	RAP3-215
	16.0	G 3/8	5/8	RAP1-216	RAP2-216	RAP3-216
	17.2			RAP1-217.2	RAP2-217.2	RAP3-217.2
	18.0			RAP1-218	RAP2-218	RAP3-218
3	19.0	G 1/2	3/4	RAP1-319	RAP2-319	RAP3-319
	20.0			RAP1-320	RAP2-320	RAP3-320
	21.3			RAP1-321.3	RAP2-321.3	RAP3-321.3
	22.0		1	RAP1-322	RAP2-322	RAP3-322
	23.0			RAP1-323	RAP2-323	RAP3-323
	25.0			RAP1-325	RAP2-325	RAP3-325
4	26.9	G 3/4		RAP1-426.9	RAP2-426.9	RAP3-426.9
	28.0			RAP1-428	RAP2-428	RAP3-428
	30.0			RAP1-430	RAP2-430	RAP3-430
5	32.0	G 1	1 1/4	RAP1-532	RAP2-532	RAP3-532
	33.7			RAP1-533.7	RAP2-533.7	RAP3-533.7
	35.0			RAP1-535	RAP2-535	RAP3-535
	38.0	G 1 1/4	1 1/2	RAP1-538	RAP2-538	RAP3-538
	40.0			RAP1-540	RAP2-540	RAP3-540
	42.0			RAP1-542	RAP2-542	RAP3-542
6	44.5	G 1 1/2	1 3/4	RAP1-644.5	RAP2-644.5	RAP3-644.5
	45.0			RAP1-645	RAP2-645	RAP3-645
	48.0			RAP1-648	RAP2-648	RAP3-648
	50.0		2	RAP1-650	RAP2-650	RAP3-650
	50.8			RAP1-650.8	RAP2-650.8	RAP3-650.8
	52.0			RAP1-652	RAP2-652	RAP3-652
	55.0			RAP1-655	RAP2-655	RAP3-655
	57.0		2 1/4	RAP1-657	RAP2-657	RAP3-657

Delivery in unassembled individual components.

¹⁾ Contrary to the illustration size 0 clamps are secured by only one screw.

* Only with cover plate, hexagon screws and locking washers.



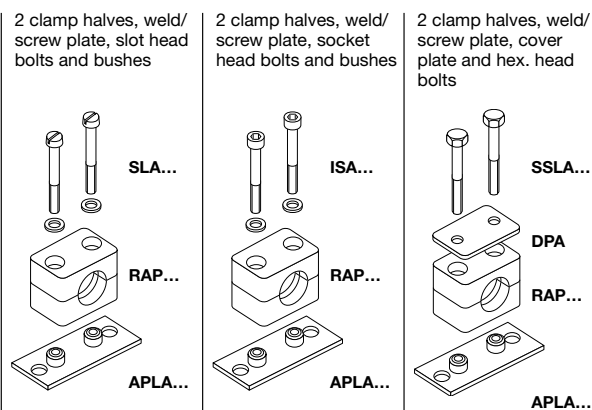


Tube clamps

Tube clamps series A (Light construction series) – Complete range

Polypropylene – **RAP**
 Inside smooth – **RAPG**
 Polyamide 6 – **RAN**
 Inside smooth – **RANG**
 Rubber – **RAVG***
 Aluminium – **RAA**

(As required please exchange standard abbreviation RAP in column for "Order code")



clamp size	Tube O.D. mm	Tube NB	Tube O.D.	Order code	Order code	Order code
0 ¹⁾	6.0	G 1/8	1/4 5/16 3/8	RAP4-006	RAP5-006	RAP6-006
	6.4			RAP4-006.4	RAP5-006.4	RAP6-006.4
	8.0			RAP4-008	RAP5-008	RAP6-008
	9.5			RAP4-009.5	RAP5-009.5	RAP6-009.5
	10.0			RAP4-010	RAP5-010	RAP6-010
	12.0			RAP4-012	RAP5-012	RAP6-012
1	6.0	G 1/8	1/4 5/16 3/8	RAP4-106	RAP5-106	RAP6-106
	6.4			RAP4-106.4	RAP5-106.4	RAP6-106.4
	8.0			RAP4-108	RAP5-108	RAP6-108
	9.5			RAP4-109.5	RAP5-109.5	RAP6-109.5
	10.0			RAP4-110	RAP5-110	RAP6-110
	12.0			RAP4-112	RAP5-112	RAP6-112
2	12.7	G 1/4	1/2	RAP4-212.7	RAP5-212.7	RAP6-212.7
	13.5			RAP4-213.5	RAP5-213.5	RAP6-213.5
	14.0			RAP4-214	RAP5-214	RAP6-214
	15.0			RAP4-215	RAP5-215	RAP6-215
	16.0			RAP4-216	RAP5-216	RAP6-216
	17.2	G 3/8	5/8	RAP4-217.2	RAP5-217.2	RAP6-217.2
	18.0			RAP4-218	RAP5-218	RAP6-218
3	19.0	G 1/2	3/4	RAP4-319	RAP5-319	RAP6-319
	20.0			RAP4-320	RAP5-320	RAP6-320
	21.3			RAP4-321.3	RAP5-321.3	RAP6-321.3
	22.0			RAP4-322	RAP5-322	RAP6-322
	23.0			RAP4-323	RAP5-323	RAP6-323
	25.0		1	RAP4-325	RAP5-325	RAP6-325
4	26.9	G 3/4		RAP4-426.9	RAP5-426.9	RAP6-426.9
	28.0			RAP4-428	RAP5-428	RAP6-428
	30.0			RAP4-430	RAP5-430	RAP6-430
5	32.0	G 1	1 1/4	RAP4-532	RAP5-532	RAP6-532
	33.7			RAP4-533.7	RAP5-533.7	RAP6-533.7
	35.0			RAP4-535	RAP5-535	RAP6-535
	38.0			RAP4-538	RAP5-538	RAP6-538
	40.0			RAP4-540	RAP5-540	RAP6-540
	42.0	G 1 1/4		RAP4-542	RAP5-542	RAP6-542
6	44.5	G 1 1/2	1 3/4	RAP4-644.5	RAP5-644.5	RAP6-644.5
	45.0			RAP4-645	RAP5-645	RAP6-645
	48.0			RAP4-648	RAP5-648	RAP6-648
	50.0			RAP4-650	RAP5-650	RAP6-650
	50.8		2	RAP4-650.8	RAP5-650.8	RAP6-650.8
	52.0			RAP4-652	RAP5-652	RAP6-652
	55.0		2 1/4	RAP4-655	RAP5-655	RAP6-655
	57.0			RAP4-657	RAP5-657	RAP6-657

Delivery in unassembled individual components.

¹⁾ Contrary to the illustration size 0 clamps are secured by only one screw.

* Only with cover plate, hexagon screws and locking washers.

T



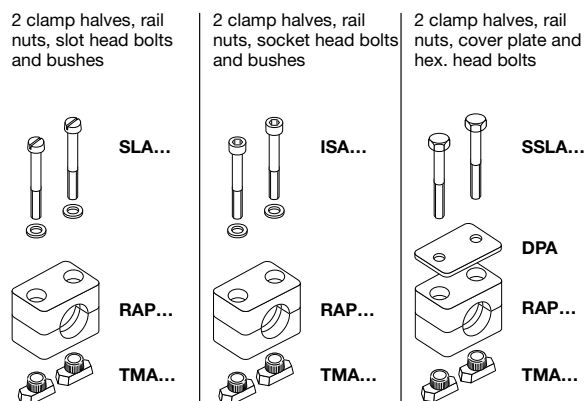
Tube clamps



Tube clamps series A (Light construction series) – Complete range

Polypropylene – **RAP**
 Inside smooth – **RAPG**
 Polyamide 6 – **RAN**
 Inside smooth – **RANG**
 Rubber – **RAVG***
 Aluminium – **RAA**

(As required please exchange standard abbreviation RAP in column for "Order code")



clamp size	Tube O.D. mm	Tube NB	Tube O.D.	Order code	Order code	Order code
0 ¹⁾	6.0	G 1/8	1/4 5/16 3/8	RAP9-006	RAP10-006	RAP12-006
	6.4			RAP9-006.4	RAP10-006.4	RAP12-006.4
	8.0			RAP9-008	RAP10-008	RAP12-008
	9.5			RAP9-009.5	RAP10-009.5	RAP12-009.5
	10.0			RAP9-010	RAP10-010	RAP12-010
	12.0			RAP9-012	RAP10-012	RAP12-012
1	6.0	G 1/8	1/4 5/16 3/8	RAP9-106	RAP10-106	RAP12-106
	6.4			RAP9-106.4	RAP10-106.4	RAP12-106.4
	8.0			RAP9-108	RAP10-108	RAP12-108
	9.5			RAP9-109.5	RAP10-109.5	RAP12-109.5
	10.0			RAP9-110	RAP10-110	RAP12-110
	12.0			RAP9-112	RAP10-112	RAP12-112
2	12.7	G 1/4	1/2	RAP9-212.7	RAP10-212.7	RAP12-212.7
	13.5			RAP9-213.5	RAP10-213.5	RAP12-213.5
	14.0			RAP9-214	RAP10-214	RAP12-214
	15.0	G 3/8	5/8	RAP9-215	RAP10-215	RAP12-215
	16.0			RAP9-216	RAP10-216	RAP12-216
	17.2			RAP9-217.2	RAP10-217.2	RAP12-217.2
3	18.0	G 1/2	3/4 1	RAP9-218	RAP10-218	RAP12-218
	19.0			RAP9-319	RAP10-319	RAP12-319
	20.0			RAP9-320	RAP10-320	RAP12-320
	21.3			RAP9-321.3	RAP10-321.3	RAP12-321.3
	22.0			RAP9-322	RAP10-322	RAP12-322
	23.0			RAP9-323	RAP10-323	RAP12-323
4	25.0	G 3/4	1	RAP9-325	RAP10-325	RAP12-325
	26.9			RAP9-426.9	RAP10-426.9	RAP12-426.9
	28.0			RAP9-428	RAP10-428	RAP12-428
	30.0			RAP9-430	RAP10-430	RAP12-430
	32.0			RAP9-532	RAP10-532	RAP12-532
	33.7			RAP9-533.7	RAP10-533.7	RAP12-533.7
5	35.0	G 1	1 1/4	RAP9-535	RAP10-535	RAP12-535
	38.0			RAP9-538	RAP10-538	RAP12-538
	40.0			RAP9-540	RAP10-540	RAP12-540
	42.0	G 1 1/4	1 1/2	RAP9-542	RAP10-542	RAP12-542
	44.5			RAP9-644.5	RAP10-644.5	RAP12-644.5
	45.0			RAP9-645	RAP10-645	RAP12-645
6	48.0	G 1 1/2	1 3/4	RAP9-648	RAP10-648	RAP12-648
	50.0			RAP9-650	RAP10-650	RAP12-650
	50.8			RAP9-650.8	RAP10-650.8	RAP12-650.8
	52.0		2	RAP9-652	RAP10-652	RAP12-652
	55.0			RAP9-655	RAP10-655	RAP12-655
	57.0			RAP9-657	RAP10-657	RAP12-657

Delivery in unassembled individual components.

¹⁾ Contrary to the illustration size 0 clamps are secured by only one screw.

* Only with cover plate, hexagon screws and locking washers.





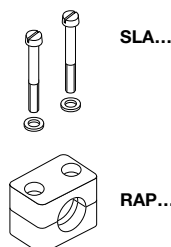
Tube clamps

Tube clamps series A – Complete range

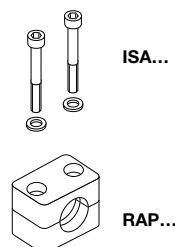
Polypropylene – **RAP**
 Inside smooth – **RAPG**
 Polyamide 6 – **RAN**
 Inside smooth – **RANG**
 Rubber – **RAVG***
 Aluminium – **RAA**

(As required please exchange standard abbreviation RAP in column for "Order code")

2 clamp halves, slot heads and bushes



2 clamp halves, socket head bolts and bushes



clamp size	Tube O.D. mm	Tube NB	Tube O.D.	Order code	Order code
0 ¹⁾	6.0	G 1/8	1/4 5/16 3/8	RAP13-006	RAP14-006
	6.4			RAP13-006.4	RAP14-006.4
	8.0			RAP13-008	RAP14-008
	9.5			RAP13-009.5	RAP14-009.5
	10.0			RAP13-010	RAP14-010
	12.0			RAP13-012	RAP14-012
1	6.0	G 1/8	1/4 5/16 3/8	RAP13-106	RAP14-106
	6.4			RAP13-106.4	RAP14-106.4
	8.0			RAP13-108	RAP14-108
	9.5			RAP13-109.5	RAP14-109.5
	10.0			RAP13-110	RAP14-110
	12.0			RAP13-112	RAP14-112
2	12.7	G 1/4	1/2	RAP13-212.7	RAP14-212.7
	13.5			RAP13-213.5	RAP14-213.5
	14.0			RAP13-214	RAP14-214
	15.0	G 3/8	5/8	RAP13-215	RAP14-215
	16.0			RAP13-216	RAP14-216
	17.2			RAP13-217.2	RAP14-217.2
3	18.0	G 1/2	3/4 1	RAP13-218	RAP14-218
	19.0			RAP13-319	RAP14-319
	20.0			RAP13-320	RAP14-320
	21.3			RAP13-321.3	RAP14-321.3
	22.0			RAP13-322	RAP14-322
	23.0			RAP13-323	RAP14-323
4	25.0			RAP13-325	RAP14-325
	26.9	G 3/4		RAP13-426.9	RAP14-426.9
	28.0			RAP13-428	RAP14-428
	30.0			RAP13-430	RAP14-430
	32.0	G 1	1 1/4	RAP13-532	RAP14-532
	33.7			RAP13-533.7	RAP14-533.7
5	35.0			RAP13-535	RAP14-535
	38.0	G 1 1/4	1 1/2	RAP13-538	RAP14-538
	40.0			RAP13-540	RAP14-540
	42.0			RAP13-542	RAP14-542
	44.5	G 1 1/2	1 3/4	RAP13-644.5	RAP14-644.5
	45.0			RAP13-645	RAP14-645
	48.0			RAP13-648	RAP14-648
6	50.0		2	RAP13-650	RAP14-650
	50.8			RAP13-650.8	RAP14-650.8
	52.0			RAP13-652	RAP14-652
	55.0		2 1/4	RAP13-655	RAP14-655
	57.0			RAP13-657	RAP14-657

Delivery in unassembled individual components.

¹⁾ Contrary to the illustration size 0 clamps are secured by only one screw.

* Only with cover plate, hexagon screws and locking washers.

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Tube clamps

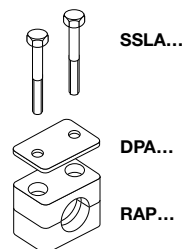


Tube clamps series A – Complete range

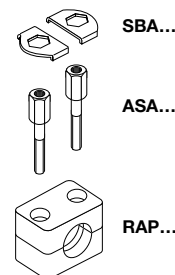
Polypropylene – **RAP**
 Inside smooth – **RAPG**
 Polyamide 6 – **RAN**
 Inside smooth – **RANG**
 Rubber – **RAVG***
 Aluminium – **RAA**

(As required please exchange standard abbreviation RAP in column for "Order code")

2 clamp halves, cover plate and hex. head bolts



2 clamp halves, stacking bolts and locking plate



clamp size	Tube O.D. mm	Tube NB	Tube O.D.	Order code	Order code
0 ¹⁾	6.0	G 1/8	1/4 5/16 3/8	RAP16-006	RAP18-006
	6.4			RAP16-006.4	RAP18-006.4
	8.0			RAP16-008	RAP18-008
	9.5			RAP16-009.5	RAP18-009.5
	10.0			RAP16-010	RAP18-010
	12.0			RAP16-012	RAP18-012
1	6.0	G 1/8	1/4 5/16 3/8	RAP16-106	RAP18-106
	6.4			RAP16-106.4	RAP18-106.4
	8.0			RAP16-108	RAP18-108
	9.5			RAP16-109.5	RAP18-109.5
	10.0			RAP16-110	RAP18-110
	12.0			RAP16-112	RAP18-112
2	12.7	G 1/4	1/2	RAP16-212.7	RAP18-212.7
	13.5			RAP16-213.5	RAP18-213.5
	14.0			RAP16-214	RAP18-214
	15.0	G 3/8	5/8	RAP16-215	RAP18-215
	16.0			RAP16-216	RAP18-216
	17.2			RAP16-217.2	RAP18-217.2
3	18.0	G 1/2	3/4 1	RAP16-218	RAP18-218
	19.0			RAP16-319	RAP18-319
	20.0			RAP16-320	RAP18-320
	21.3			RAP16-321.3	RAP18-321.3
	22.0			RAP16-322	RAP18-322
	23.0			RAP16-323	RAP18-323
4	25.0			RAP16-325	RAP18-325
	26.9	G 3/4		RAP16-426.9	RAP18-426.9
	28.0			RAP16-428	RAP18-428
	30.0			RAP16-430	RAP18-430
5	32.0	G 1	1 1/4	RAP16-532	RAP18-532
	33.7			RAP16-533.7	RAP18-533.7
	35.0			RAP16-535	RAP18-535
	38.0	G 1 1/4	1 1/2	RAP16-538	RAP18-538
	40.0			RAP16-540	RAP18-540
	42.0			RAP16-542	RAP18-542
6	44.5	G 1 1/2	1 3/4	RAP16-644.5	RAP18-644.5
	45.0			RAP16-645	RAP18-645
	48.0			RAP16-648	RAP18-648
	50.0		2	RAP16-650	RAP18-650
	50.8			RAP16-650.8	RAP18-650.8
	52.0			RAP16-652	RAP18-652
	55.0		2 1/4	RAP16-655	RAP18-655
	57.0			RAP16-657	RAP18-657

Delivery in unassembled individual components.

¹⁾ Contrary to the illustration size 0 clamps are secured by only one screw.

* Only with cover plate, hexagon screws and locking washers.