













Product Catalogue

2019

aquatherm NZ

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COLD WATER

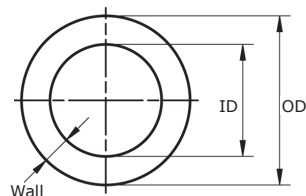
aquatherm green pipe - SDR 11 - S

Article No.	Dimension (mm)	Straight Lengths (Mtr)	Packing Unit (Mtr)	mm		
				OD	Wall	ID
socket welding						
0010210	25	4	100	25	2.3	20.4
0010212	32	4	100	32	2.9	26.2
0010214	40	4	40	40	3.7	32.6
0010216	50	4	40	50	4.6	40.8
0010218	63	4	20	63	5.8	51.4
0010220	75	4	20	75	6.8	61.4
0010222	90	4	12	90	8.2	73.6
0010224	110	4	8	110	10	90.0
0010226	125	4	4	125	11.4	102.2
butt welding						
0010230	160	5.8	5.8	160	14.6	130.8
0010234	200	5.8	5.8	200	18.2	163.6
0010238	250	5.8	5.8	250	22.7	204.6

Structure of pipe: S

Pipe series: SDR 11

Colour: Green with 4 blue stripes



COLD / HOT WATER - RESIDENTIAL

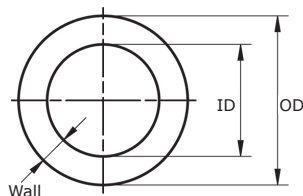
aquatherm green pipe - SDR 7.4

Article No.	Dimension (mm)	Straight Lengths (Mtr)	Packing Unit (Mtr)	mm		
				OD	Wall	ID
0010806	16	4	100	16	2.2	11.6
0010808	20	4	100	20	2.8	14.40
0010810	25	4	100	25	3.5	18.0
0010812	32	4	40	32	4.4	23.2
0010814	40	4	40	40	5.5	29.0
0010816	50	4	20	50	6.9	36.2
0010818	63	4	20	63	8.6	45.8

Structure of pipe: S

Pipe series: SDR 7.4

Colour: Green



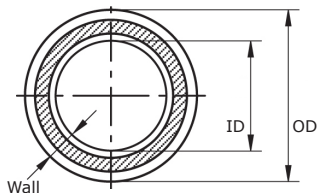


HOT WATER

aqualtherm green pipe - SDR 7.4 MF

Article No.	Dimension (mm)	Straight Lengths (Mtr)	Packing Unit (Mtr)	mm		
				OD	Wall	ID
socket welding						
0070708	20mm	4	100	20	2.8	14.4
0070710	25mm	4	100	25	3.5	18.0

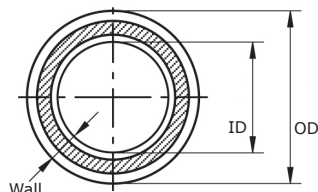
Structure of pipe: MF = multilayer, with fibre reinforced
Pipe Series: SDR 7.4
Colour: Green with 4 dark green stripes



aqualtherm green pipe - SDR 9 MF

Article No.	Dimension (mm)	Straight Lengths (Mtr)	Packing Unit (Mtr)	mm		
				OD	Wall	ID
socket welding						
0370712	32	4	40	32	3.6	24.8
0370714	40	4	40	40	4.5	31.0
0370716	50	4	20	50	5.6	38.8
0370718	63	4	20	63	7.1	48.8
0370720	75	4	20	75	8.4	58.2
0370722	90	4	12	90	10.1	69.8
0370724	110	4	8	110	12.3	85.4
0370726	125	4	4	125	14.0	97.0
butt welding						
0370730	160	5.8	5.8	160	17.9	124.2
0370734	200	5.8	5.8	200	22.4	155.2

Structure of pipe: MF = multilayer, with fibre reinforced
Pipe Series: SDR 9
Colour: Green with 4 dark green stripes

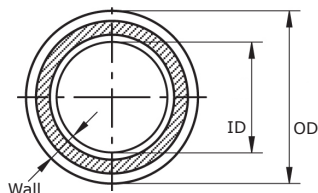


HOT WATER - UV

aqualtherm green pipe - SDR 7.4/9 MF UV

Article No.	Dimension (mm)	Straight Lengths (Mtr)	Packing Unit (Mtr)	mm		
				OD	Wall	ID
socket welding						
SDR 7.4						
0070758	20	4	100	20	2.8	14.4
0070760	25	4	100	25	3.5	18.0
SDR 9						
0370762	32	4	40	32	3.6	24.8
0370764	40	4	40	40	4.5	31.0
0370766	50	4	20	50	5.6	38.8
0370768	63	4	20	63	7.1	48.8
0370770	75	4	20	75	8.4	58.2
0370772	90	4	12	90	10.1	69.8
0370774	110	4	8	110	12.3	85.4
0370776	125	4	4	125	14.0	97.0

Structure of pipe: MF = multilayer, with fibre reinforced
Pipe series: SDR 7.4/9
Colour:
Outer layer: Black
Inner layer: Green with 4 dark green stripes



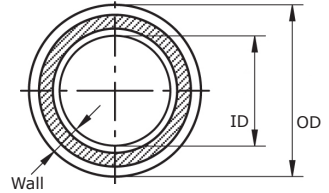


HVAC

aquatherm blue pipe - SDR 7.4/11 MF - HVAC

Article No.	Dimension (mm)	Straight Lengths (Mtr)	Packing Unit (Mtr)	mm		
				OD	Wall	ID
socket welding						
SDR 7.4						
2070708	20	4	100	20	2.8	14.4
2070710	25	4	100	25	3.5	18.0
SDR 11						
2070112	32	4	40	32	2.9	26.2
2070114	40	4	40	40	3.7	32.6
2070116	50	4	20	50	4.6	40.8
2070118	63	4	20	63	5.8	51.4
2070120	75	4	20	75	6.8	61.4
2070122	90	4	12	90	8.2	73.6
2070124	110	4	8	110	10.0	90.0
2070126	125	4	4	125	11.4	102.2
SDR 11 - butt welding						
2070130	160	5.8	5.8	160	14.6	130.8
2070134	200	5.8	5.8	200	18.2	163.6
2070138	250	5.8	5.8	250	22.7	204.6
2070142	315	5.8	5.8	315	28.6	257.8

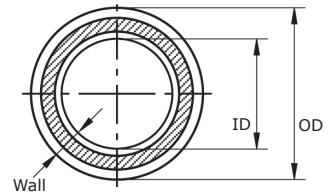
Structure of pipe: MF = multilayer, with fibre reinforced
Pipe series: SDR 7.4/11
Colour: Blue with 4 green stripes



aquatherm blue pipe - SDR 17.6 MF - HVAC

Article No.	Dimension (mm)	Straight Lengths (Mtr)	Packing Unit (Mtr)	mm		
				OD	Wall	ID
2570126	125	4	4	125	7.1	102.2
2570130	160	5.8	5.8	160	9.1	141.8
2570134	200	5.8	5.8	200	11.4	177.2
2570138	250	5.8	5.8	250	14.2	221.6
2570142	315	5.8	5.8	315	17.9	279.2

Structure of pipe: MF = multilayer, with fibre reinforced
Pipe series: SDR 17.6
Colour: Blue with 4 green stripes





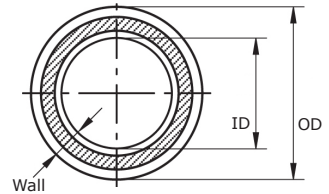
pipe system made of polypropylene
for chilled, hot fluid and various industrial applications

HVAC UV

aquatherm blue pipe - SDR 7.4/11 MF UV - HVAC

Article No.	Dimension (mm)	Straight Lengths (Mtr)	Packing Unit (Mtr)	mm		
				OD	Wall	ID
socket welding						
SDR 7.4						
2070758	20	4	100	20	2.8	14.4
2070760	25	4	100	25	3.5	18.0
SDR 11						
2070162	32	4	40	32	2.9	26.2
2070164	40	4	40	40	3.7	32.6
2070166	50	4	20	50	4.6	40.8
2070168	63	4	20	63	5.8	51.4
2070170	75	4	20	75	6.8	61.4
2070172	90	4	12	90	8.2	73.6
2070174	110	4	8	110	10.0	90.0
2070176	125	4	4	125	11.4	102.2
SDR 11 - butt welding						
2070180	160	5.8	5.8	160	14.6	130.8
2070184	200	5.8	5.8	200	18.2	163.6
2070188	250	5.8	5.8	250	22.7	204.6

Structure of pipe: MF = multilayer, with fibre reinforced
Pipe series: SDR 7.4/11
Colour:
Outer layer: Black
Inner layer: Blue with 4 dark green stripes

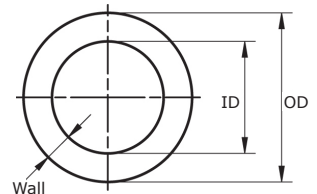


LILAC / RECLAIM

aquatherm lilac pipe - SDR 7.4/11

Article No.	Dimension (mm)	Straight Lengths (Mtr)	Packing Unit (Mtr)	mm		
				OD	Wall	ID
SDR 7.4						
9010808	20	4	100	20	2.8	14.4
9010810	25	4	100	25	3.5	18.0
SDR 11						
9010212	32	4	40	32	2.9	26.2
9010214	40	4	40	40	3.7	32.6
9010216	50	4	20	50	4.6	40.8
9010218	63	4	20	63	5.8	51.4
9010220	75	4	20	75	6.8	61.4
9010222	90	4	12	90	8.2	73.6
9010224	110	4	8	110	10.0	90.0
9010226	125	4	4	125	11.4	102.2

Structure of pipe: S
Pipe series: SDR 7.4/11
Colour: Lilac





PIPE CLAMPS

GREEN

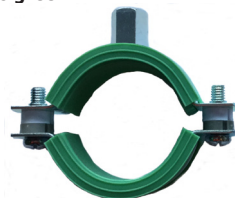
Cofix Zinc quick locking green pipe clamp - suitable for PP-R only

Article No.	Dimension (mm)	Clamping Range	system		
			green	blue	lilac
0822019Z	20	19 - 23	•	•	•
0822024Z	25	24 - 29	•	•	•
0822030Z	32	30 - 35	•	•	•
0822038Z	40	38 - 43	•	•	•
0822050Z	50	50 - 56	•	•	•
0822063Z	63	63 - 67	•	•	•
0822075Z	75	70 - 76	•	•	•
0822090Z	90	86 - 91	•	•	•
0822110Z	110	110 - 114	•	•	•
0822125Z	125	125	•	•	•
0822160Z	160	155 - 160	•	•	•
0603003Z	Base Plate	8-10mm Thread			

Suitable for sliding and fixed point installation.

Thread: All pipe clamps are combined 8 and 10mm attachments.

Zinc green



Base Plate



Cofix Dacromet quick locking green pipe clamp - suitable for PP-R only

Article No.	Dimension (mm)	Clamping Range	system		
			green	blue	lilac
0822019D	20	19 - 23	•	•	•
0822024D	25	24 - 29	•	•	•
0822030D	32	30 - 35	•	•	•
0822038D	40	38 - 43	•	•	•
0822050D	50	50 - 56	•	•	•
0822063D	63	64 - 67	•	•	•
0822075D	75	70 - 76	•	•	•
0822090D	90	86 - 91	•	•	•
0822110D	110	110 - 114	•	•	•
0822125D	125	125	•	•	•
0822160D	160	155 - 160	•	•	•

Suitable for sliding and fixed point installation.

Thread: All pipe clamps are combined 8 and 10mm attachments.

Higher corrosion resistance for outdoor use

Dacromet green





BLACK

Cofix Zinc quick locking black pipe clamp - not suitable for PP-R

Article No.	Dimension (mm)	Clamping Range	system		
			green	blue	lilac
0806012Z	•	12 - 14	•	•	•
0806015Z	•	15 - 19	•	•	•
0806021Z	•	21 - 23	•	•	•
0806026D	•	26 - 28	•	•	•
0806032Z	•	32 - 35	•	•	•
0815038Z	•	38 - 45	•	•	•
0815048Z	•	48 - 56	•	•	•
0815057Z	•	57 - 61	•	•	•
0815063Z	•	63 - 70	•	•	•
0815074Z	•	74 - 80	•	•	•
0815083Z	•	83 - 91	•	•	•
0815100Z	•	100 - 105	•	•	•
0815108Z	•	108 - 114	•	•	•
0815115Z	•	115 - 125	•	•	•
0815159Z	•	159 - 169	•	•	•
0603003Z	Base Plate	8-10mm Thread			

Thread: All pipe clamps are combined 8 and 10mm attachments.

Zinc black



Base Plate



Cofix Dacromet quick locking black pipe clamp - not suitable for PP-R

Article No.	Dimension (mm)	Clamping Range	system		
			green	blue	lilac
0806012D	•	12 - 14	•	•	•
0806015D	•	15 - 19	•	•	•
0806021D	•	21 - 23	•	•	•
0806026D	•	26 - 28	•	•	•
0806032D	•	32 - 35	•	•	•
0815038D	•	38 - 45	•	•	•
0815048D	•	48 - 56	•	•	•
0815057D	•	57 - 61	•	•	•
0815063D	•	63 - 70	•	•	•
0815074D	•	74 - 80	•	•	•
0815083D	•	83 - 91	•	•	•
0815100D	•	100 - 105	•	•	•
0815108D	•	108 - 114	•	•	•
0815115D	•	115 - 125	•	•	•
0815159D	•	159 - 169	•	•	•
0812204D	•	204 - 210	•	•	•
0812210D	•	210 - 219	•	•	•

Thread: All pipe clamps are combined 8 and 10mm attachments.

Dacromet black



Cofix Non-Insulated Galvanized Steel Clamp

Material: Steel - suitable for Steel,PVC and PE

Article No.	Dimension (mm)	Clamping Range	system		
			Steel	PVC	PE
0850015Z	15	15 - 17	•	•	•
0850020Z	20	20 - 23	•	•	•
0850025Z	25	25 - 27	•	•	•
0850032Z	32	32 - 36	•	•	•
0850040Z	40	40 - 45	•	•	•
0850050Z	50	50 - 56	•	•	•
0850065Z	65	63 - 69	•	•	•
0850080Z	80	80 - 91	•	•	•
0850100Z	100	100 - 115	•	•	•
0850150Z	150	150 - 165	•	•	•



Cofix Holderbat Aluminium Clamp

Material: Aluminium - suitable for PVC

Article No.	Dimension mm	Clamping Range	system		
			Steel	PVC	PE
0852080	80	80 - 91		•	
0852100	100	100 - 114		•	
0852150	150	150 - 169		•	
0852200	200	200 - 210		•	



Cofix Double Hole Bracket

Material: Steel - suitable for Steel and PVC

Article No.	Dimension mm	Packing Unit	system		
			Steel	PVC	PE
0995022	15	100	•	•	
0995028	20	100	•	•	
0995032	25	100	•	•	
0995038	40	50	•	•	
0995050	50	50	•	•	



Cofix Flatbar pipe hanger with 10mm thread

Material: Steel - suitable for all clips

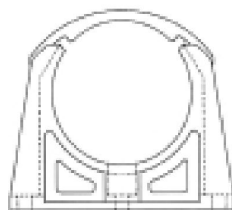
Article No.	Dimension mm	Packing Unit	system
			All Clips
0853460	440 x 20	10	•





PTD support clips - (plastic)

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
PTD20	20	1	•	•	•
PTD25	25	1	•	•	•
PTD32	32	1	•	•	•
PTD40	40	1	•	•	•
PTD50	50	1	•	•	•
PTD63	63	1	•	•	•
PTD75	75	1	•	•	•

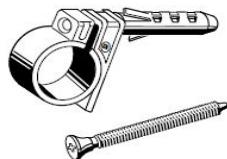


Consider loadings

aqualtherm - plastic pipe clamps

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
0060616	16	50	•	•	•
0060620	20	50	•	•	•
0060625	25	30	•	•	•
0060632	32	30	•	•	•
0060640	40	30	•	•	•

Material: fusiolen® PP-R (80)
Colour: Green



Pipe clip (with nail) Green for PPR

Article No.	Dimension (mm)	Packing Unit	Pipe system		
			green	blue	lilac
0060716	16	100	•	•	•
0060720	20	50	•	•	•
0060725 (2 nails)	25	25	•	•	•

16mm



Pipe clip (with nail) Black for PEX/PEX-AL/Pert

Article No.	Dimension (mm)	Packing Unit	Pipe system		
			PEX	PEX-AL	Pert
0060816	16	100	•	•	•
0060820	20	50	•	•	•
0060825 (2 nails)	25	25	•	•	•

20mm



Pipe clip (with nail) Yellow for Gas

Article No.	Dimension (mm)	Packing Unit	Pipe system		
			Gas		
0060916	16	100	•		
0060920	20	50	•		
0060925 (2nails)	25	25	•		

25mm





ACCESSORIES

aqualtherm repair plug

Material fusional PP-R (80) for closing holes up to 10mm
aqualtherm repair kit (art no.50307 resp. 50311)

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
0060600	7-11	10	•	•	•



aqualtherm U.V. paint

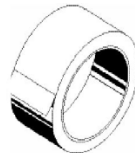
(waterbase acrylic)

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
UV202541	1 litre tin	1	•	•	•



U.V. heat shrink black wrap

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
0010870	30 x 10	1	•	•	•
0010871	50 x 10	1	•	•	•



aqualtherm overbridge

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
0016106	16	10	•	•	•
0016108	20	10	•	•	•
0016110	25	10	•	•	•
0016112	32	5	•	•	•

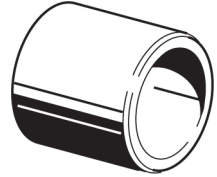




FITTINGS

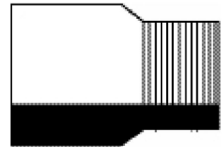
aqualtherm - socket

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
0011006	16	10	•		
0011008	20	10	•	•	•
0011010	25	10	•	•	•
0011012	32	5	•	•	•
0011014	40	5	•	•	•
0011016	50	5	•	•	•
0011018	63	1	•	•	•
0011020	75	1	•	•	•
0011022	90	1	•	•	•
0011024	110	1	•	•	•
0011026	125	1	•	•	•



aqualtherm - PPR male plastic transition (cold only)

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
0099810	16 to 1/2"	1	•	•	•
0011907	20 to 1/2"	1	•	•	•
0011908	20 to 3/4"	1	•	•	•
0099813	25 to 3/4"	1	•	•	•
0099814	25 to 1"	1	•	•	•
0099815	32 to 1"	1	•	•	•
0099816	32 to 1 1/4"	1	•	•	•
0099817	40 to 1 1/4"	1	•	•	•
0099818	40 to 1 1/2"	1	•	•	•
0011915	50 to 1 1/2"	1	•	•	•
0099820	50 to 2"	1	•	•	•
0011918	63 to 2"	1	•	•	•
0011920	75 to 3"	1	•	•	•

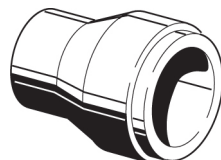
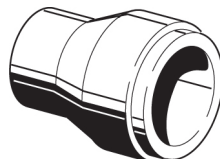


WHILE STOCKS LAST



aqualtherm - reducer socket, (socket welding)

Article No.	Dimension (mm)	Packing unit	system		
			green	blue	lilac
double-sided socket welding					
0011109	20/16	10	•	•	•
0011110	25/16	10	•	•	•
0011112	25/20	10	•	•	•
0011114	32/20	5	•	•	•
0011116	32/25	5	•	•	•
0011118	40/20	5	•	•	•
0011120	40/25	5	•	•	•
0011122	40/32	5	•	•	•
0011124	50/20	5	•	•	•
0011126	50/25	5	•	•	•
0011128	50/32	5	•	•	•
0011130	50/40	5	•	•	•
0011131	63/20	5	•	•	•
0011132	63/25	5	•	•	•
0011134	63/32	1	•	•	•
0011136	63/40	1	•	•	•
0011138	63/50	1	•	•	•
0011139	75/40	1	•	•	•
0011140	75/50	1	•	•	•
0011142	75/63	1	•	•	•
0011143	75/20	1	•	•	•
0011144	75/25	1	•	•	•
0011145	75/32	1	•	•	•
0011151	90/50	1	•	•	•
0011152	90/63	1	•	•	•
0011153	90/75	1	•	•	•
0011155	110/63	1	•	•	•
0011157	110/75	1	•	•	•
0011159	110/90	1	•	•	•
0011161	125/75	1	•	•	•
0011163	125/90	1	•	•	•
0011165	125/110	1	•	•	•
reducing socket & butt welding					
0011175	SDR 11 - 160/110	1	•	•	•
0011176	SDR 7.4 - 160/125	1	•	•	•
0011177	SDR 11 - 160/125	1	•	•	•
0011183	SDR 11 - 200/125	1	•	•	•
reducing butt welding					
0011185	SDR 11 - 200/160	1	•	•	•
0011189	SDR 11 - 250/160	1	•	•	•

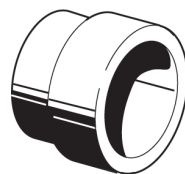


aquatherm - reducer socket, (socket welding) continued

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
reducing butt welding					
0011191	SDR 11 - 250/200	1	•	•	•
0011195	SDR 11 - 315/250	1	•	•	•

aquatherm reducing socket (female/female)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0011222	40/32	1	•	•	•
0011228	50/32	1	•	•	•
0011230	50/40	1	•	•	•
0011236	63/40	1	•	•	•
0011238	63/50	1	•	•	•
0011240	75/50	1	•	•	•
0011242	75/63	1	•	•	•
0011252	90/63	1	•	•	•
0011253	90/75	1	•	•	•
0011257	110/75	1	•	•	•
0011259	110/90	1	•	•	•
0011263	125/90	1	•	•	•
0011265	125/110	1	•	•	•



aquatherm - elbow 90° (female/female)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0012106	16	10	•		
0012108	20	10	•	•	•
0012110	25	10	•	•	•
0012112	32	5	•	•	•
0012114	40	5	•	•	•
0012116	50	5	•	•	•
0012118	63	1	•	•	•
0012120	75	1	•	•	•
0012122	90	1	•	•	•
0012124	110	1	•	•	•
0012126	125	1	•	•	•
butt welding					
0012131	SDR 11 - 160	1	•	•	•
0012135	SDR 11 - 200	1	•	•	•
0012139	SDR 11 - 250	1	•	•	•





aquatherm - elbow 90° (female/male)

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0012306	16	10	•	•	•
0012308	20	10	•	•	•
0012310	25	10	•	•	•
0012312	32	5	•	•	•
0012314	40	5	•	•	•



aquatherm - elbow 45° socket welding (female/female)

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0012506	16	10	•		
0012508	20	10	•	•	•
0012510	25	10	•	•	•
0012512	32	5	•	•	•
0012514	40	5	•	•	•
0012516	50	5	•	•	•
0012518	63	1	•	•	•
0012520	75	1	•	•	•
0012522	90	1	•	•	•
0012524	110	1	•	•	•
0012526	125	1	•	•	•
butt welding					
0012531	SDR 11 - 160	1	•	•	•
0012535	SDR 11 - 200	1	•	•	•
0012539	SDR 11 - 250	1	•	•	•



aquatherm - elbow 45° (female/male)

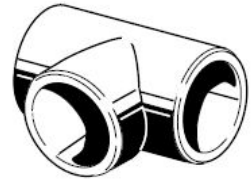
Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0012708	20	10	•	•	•
0012710	25	10	•	•	•
0012712	32	5	•	•	•
0012714	40	5	•	•	•





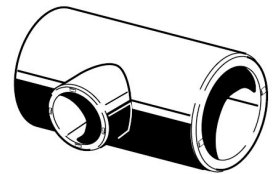
aquatherm - T piece socket welding

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0013106	16	10	•	•	•
0013108	20	10	•	•	•
0013110	25	10	•	•	•
0013112	32	5	•	•	•
0013114	40	5	•	•	•
0013116	50	5	•	•	•
0013118	63	1	•	•	•
0013120	75	1	•	•	•
0013122	90	1	•	•	•
0013124	110	1	•	•	•
0013126	125	1	•	•	•
butt welding					
0013131	SDR 11 - 160	1	•	•	•
0013135	SDR 11 - 200	1	•	•	•
0013139	SDR 11 - 250	1	•	•	•



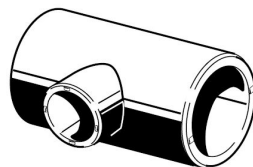
aquatherm - reducing tee

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0013506	20, 16, 16	10	•	•	•
0013508	20, 16, 20	10	•	•	•
0013510	20, 20, 16	10	•	•	•
0013511	20, 25, 20	10	•	•	•
0013512	25, 16, 16	10	•	•	•
0013514	25, 16, 20	10	•	•	•
0013516	25, 16, 25	10	•	•	•
0013520	25, 20, 20	10	•	•	•
0013522	25, 20, 25	10	•	•	•
0013528	32, 16, 32	5	•	•	•
0013532	32, 20, 20	5	•	•	•
0013534	32, 20, 32	5	•	•	•
0013538	32, 25, 25	5	•	•	•
0013540	32, 25, 32	5	•	•	•
0013542	40, 20, 40	5	•	•	•



aquatherm - reducing tee continued

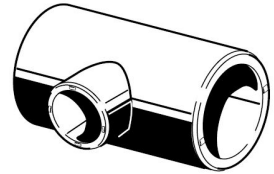
Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0013542	40, 20, 40	5	•	•	•
0013544	40, 25, 40	5	•	•	•
0013546	40, 32, 40	5	•	•	•
0013547	50, 20, 50	5	•	•	•
0013548	50, 25, 50	5	•	•	•
0013550	50, 32, 50	5	•	•	•
0013551	50, 40, 50	5	•	•	•
0013552	63, 20, 63	1	•	•	•
0013554	63, 25, 63	1	•	•	•
0013556	63, 32, 63	1	•	•	•
0013558	63, 40, 63	1	•	•	•
0013560	63, 50, 63	1	•	•	•
0013561	75, 20, 75	1	•	•	•
0013562	75, 25, 75	1	•	•	•
0013564	75, 32, 75	1	•	•	•
0013566	75, 40, 75	1	•	•	•
0013568	75, 50, 75	1	•	•	•
0013570	75, 63, 75	1	•	•	•
0013576 1)	90, 32, 90	1	•	•	•
0013578 1)	90, 40, 90	1	•	•	•
0013580 1)	90, 50, 90	1	•	•	•
0013582 1)	90, 63, 90	1	•	•	•
0013584 1)	90, 75, 90	1	•	•	•
0013586 1)	110, 63, 110	1	•	•	•
0013588 1)	110, 75, 110	1	•	•	•
0013590 1)	110, 90, 110	1	•	•	•
0013592 1)	125, 75, 125	1	•	•	•
0013594 1)	125, 90, 125	1	•	•	•
0013596 1)	125, 110, 125	1	•	•	•
1) mechanically stabilized through a fibre mix integrated in the middle layer of the fusiofen® PP-R					





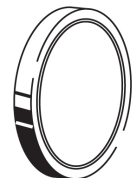
aqualtherm - reducing tee - continued

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
branch : socket welding					
0013601	SDR 11 - 160, 75, 160	1	•	•	•
0013603	SDR 11 - 160, 90, 160	1	•	•	•
0013609	SDR 11 - 200, 75, 200	1	•		•
0013611	SDR 11 - 200, 90, 200	1	•		•
0013613	SDR 11 - 200, 110, 200	1	•		•
0013615	SDR 11 - 200, 125, 200	1	•		•
branch: butt welding					
0013619	SDR 11 - 200, 160, 200	1	•		•
branch : socket welding					
0013625	SDR 11 - 250, 75, 250	1	•		•
0013627	SDR 11 - 250, 90, 250	1	•		•
0013629	SDR 11 - 250, 110, 250	1	•		•
0013631	SDR 11 - 250, 125, 250	1	•		•
branch: butt welding					
0013635	SDR 11 - 250, 160, 250	1	•		•
0013641	SDR 11 - 250, 200, 250	1	•		•



aqualtherm - end cap

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0014106	16	10	•		
0014108	20	10	•	•	•
0014110	25	10	•	•	•
0014112	32	5	•	•	•
0014114	40	5	•	•	•
0014116	50	5	•	•	•
0014118	63	1	•	•	•
0014120	75	1	•	•	•
0014122	90	1	•	•	•
0014124	110	1	•	•	•
0014126	125	1	•	•	•
butt welding					
0014131	SDR 11 - 160	1	•	•	•
0014135	SDR 11 - 200	1	•	•	•
0014139	SDR 11 - 250	1	•	•	•

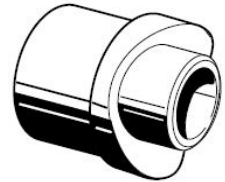




CONNECTIONS AND ACCESSORIES

aquatherm weld-in-saddle

Article No.	Dimension (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0015156*	40, 20	5	•	•	•
0015158*	40, 25	5	•	•	•
0015160	50, 20	5	•	•	•
0015162	50, 25	5	•	•	•
0015164	63, 20	5	•	•	•
0015166	63, 25	5	•	•	•
0015168	63, 32	5	•	•	•
0015170	75, 20	5	•	•	•
0015172	75, 25	5	•	•	•
0015174	75, 32	5	•	•	•
0015175	75, 40	5	•	•	•
0015176	90, 20	5	•	•	•
0015178	90, 25	5	•	•	•
0015180	90, 32	5	•	•	•
0015181	90, 40	5	•	•	•
0015182	110, 20	5	•	•	•
0015184	110, 25	5	•	•	•
0015186	110, 32	5	•	•	•
0015188	110, 40	5	•	•	•
0015189	110, 50	5	•	•	•
0015190	125, 20	5	•	•	•
0015192	125, 25	5	•	•	•
0015194	125, 32	5	•	•	•
0015196	125, 40	5	•	•	•
0015197	125, 50	5	•	•	•
0015198	125, 63	5	•	•	•
0015206	160, 20	5	•	•	•
0015208	160, 25	5	•	•	•
0015210	160, 32	5	•	•	•
0015212	160, 40	5	•	•	•
0015214	160, 50	5	•	•	•
0015216	160, 63	5	•	•	•
0015218	160,175	5	•	•	•
0015228	200-250, 20	5	•	•	•
0015229	200-250, 25	5	•	•	•
0015230	200-250, 32	5	•	•	•

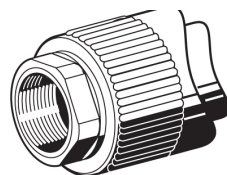


*Not recommended to use with Aquatherm blue pipe.



aquatherm weld-in-saddle (female thread)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0028214	40/25 x 1/2" f	5	•	•	•
0028216	50/25 x 1/2" f	5	•	•	•
0028218	63/25 x 1/2" f	5	•	•	•
0028220	75/25 x 1/2" f	5	•	•	•
0028222	90/25 x 1/2" f	5	•	•	•
0028224	110/25 x 1/2" f	5	•	•	•
0028226	125/25 x 1/2" f	5	•	•	•
0028230	160/25 x 1/2" f	5	•	•	•
0028232	200-250/25 x 1/2" f	5	•	•	•
0028234	40/25 x 3/4" f	5	•	•	•
0028236	50/25 x 3/4" f	5	•	•	•
0028238	63/25 x 3/4" f	5	•	•	•
0028240	75/25 x 3/4" f	5	•	•	•
0028242	90/25 x 3/4" f	5	•	•	•
0028244	110/25 x 3/4" f	5	•	•	•
0028246	125/25 x 3/4" f	5	•	•	•

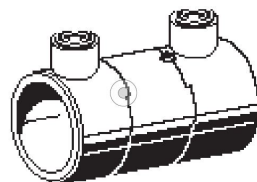


TRANSITION PIECES

aquatherm electrofusion socket

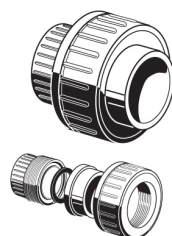
Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
Electro - socket welding					
0017208	20	1	•	•	•
0017210	25	1	•	•	•
0017212	32	1	•	•	•
0017214	40	1	•	•	•
0017216	50	1	•	•	•
0017218	63	1	•	•	•
0017220	75	1	•	•	•
0017222	90	1	•	•	•
0017224	110	1	•	•	•
0017226	125	1	•	•	•
0017230	160	1	•	•	•
0017234	200	1	•	•	•
0017238	250	1	•	•	•

Tool: **aquatherm** electrofusion device (Art.No 50175) **aquatherm** peeling tool (Art.No 50558-50580)
On working with **aquatherm green pipe** stabi composite pipes a SPECIAL peeling tool has to be used.



aquatherm plastic coupling screw joint

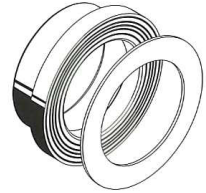
Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0015838	20	10	•	•	•
0015840	25	10	•	•	•
0015842	32	5	•	•	•
0015844	40	5	•	•	•
0015846	50	5	•	•	•
0015848	63	1	•	•	•
0015850	75	1	•	•	•





aquatherm flange adaptor including gasket

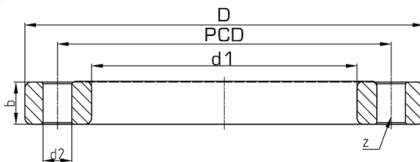
Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0015512	32	1	•	•	•
0015514	40	1	•	•	•
0015516	50	1	•	•	•
0015518	63	1	•	•	•
0015520	75	1	•	•	•
0015522	90	1	•	•	•
0015524	110	1	•	•	•
0015526*	125	1	•	•	•
0015527	125	1	•	•	•
butt welding					
0015531	SDR 11 - 160	1	•	•	•
0015535	SDR 11 - 200	1	•	•	•
0015539	SDR 11 - 250	1	•	•	•



*only recommended with fitting 125mm, with 110mm flange adapter.

galvanised flange table E

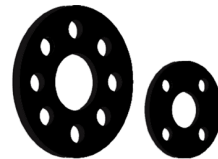
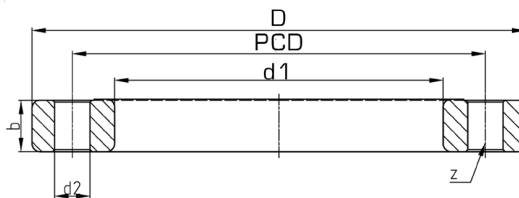
Art No.	Dimension mm	fits to Article No.	inches	d1	D	PCD	d2	b	z	system		
										green	blue	lilac
socket welding												
0016716	50	15516	2"	62.00	151.00	114.00	18.00	14.00	4.00	•	•	•
0016718	63	15518	2 1/2"	78.00	166.00	127.00	18.00	14.00	4.00	•	•	•
0016720	75	15520	3"	92.00	186.00	146.00	18.00	14.00	4.00	•	•	•
0016721	90/75	15522	3"	110.00	186.00	146.00	18.00	14.00	4.00	•	•	•
0016722	90	15522	3 1/2"	110.00	201.00	160.00	18.00	16.00	8.00	•	•	•
0016724	110	15524 15526	4"	133.00	221.00	178.00	18.00	17.00	8.00	•	•	•
0016726	125	15527	5"	167.00	251.00	210.00	18.00	17.00	8.00	•	•	•
0016730	160	15531	5"	178.88	286.00	235.00	22.00	17.00	8.00	•	•	•





aqualtherm plastic flange (with steel insert PA10/16)

Art No.	Dimension (mm)	fits to Article No.	inches	d1	D	PCD	d2	b	z	system		
										green	blue	lilac
socket welding												
0015712	32	15512	1 1/4"	42,00	116,00	85.00	116.00	15.50	4.00	•	•	•
0015714	40	15514	1 1/2"	51.00	141.00	100.00	18.00	17.50	4.00	•	•	•
0015716	50	15516	2"	62.00	151.00	110.00	18.00	17.50	4.00	•	•	•
0015718	63	15518	2 1/2"	78.00	166.00	125.00	18.00	19.00	4.00	•	•	•
0015720	75	15520	3"	92.00	186.00	145.00	18.00	19.00	4.00	•	•	•
0015722	90	15522		110.00	201.00	160.00	18.00	21.00	8.00	•	•	•
0015724	110	15524 15526	4"	133.00	221.00	180.00	18.00	22.00	8.00	•	•	•
0015726	125	15527	5"	167.00	251.00	210.00	18.00	26.00	8.00	•	•	•
0015730	160	15530 15531 2515530	6"	178.00	286.00	240.00	22.00	27.00	8.00	•	•	•
0015734	200	15534 15535 315534 2515534	7 3/4"	235	341.00	295.00	22	28.00	8.00	•	•	•
0015738	250	15543 2515542	10"	288.00	406.00	350.00	22.00	31.00	12.00	•	•	•
for SDR 7.4,11,17.6												

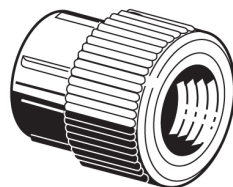




TRANSITION PIECES

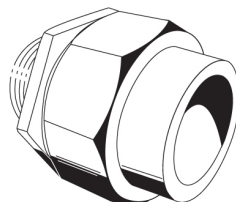
aqualtherm - transition piece (round)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0021006	16 x 1/2" f	10	•	•	•
0021008	20 x 1/2" f	10	•	•	•
0021010	20 x 3/4" f	10	•	•	•
0021011	25 x 1/2" f	10	•	•	•
0021012	25 x 3/4" f	10	•	•	•
0021013	32 x 3/4" f	5	•	•	•



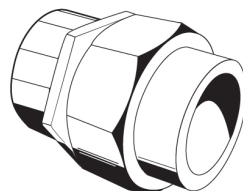
aqualtherm - transition union (male thread)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0026608	20 x 1/2" m	1	•	•	•
0026610	25 x 3/4" m	1	•	•	•
0026612	32 x 1" m	1	•	•	•
0026614	40 x 1 1/4" m	1	•	•	•
0026616	50 x 1 1/2" m	1	•	•	•
0026618	63 x 2" m	1	•	•	•



aqualtherm - transition union (female thread)

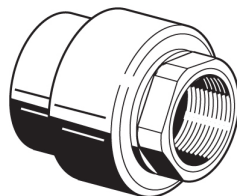
Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0026638	20 x 1/2" f	1	•	•	•
0026640	25 x 3/4" f	1	•	•	•
0026642	32 x 1" f	1	•	•	•
0026644	40 x 1 1/4" f	1	•	•	•
0026646	50 x 1 1/2" f	1	•	•	•
0026648	63 x 2" f	1	•	•	•





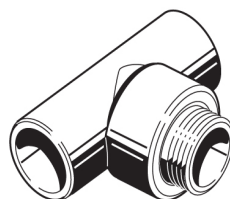
aquatherm - transition piece (female thread hex shaped threaded transition)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0021106	16 x 1/2" f	10	•	•	•
0021108	20 x 1/2" f	10	•	•	•
0021110	20 x 3/4" f	10	•	•	•
0021112	25 x 3/4" f	10	•	•	•
0021113	32 x 3/4" f	5	•	•	•
0021114	32 x 1" f	5	•	•	•
0021115	40 x 1" f	5	•	•	•
0021116	40 x 1 1/4" f	5	•	•	•
0021117	50 x 1 1/4" f	5	•	•	•
0021118	50 x 1 1/2" f	5	•	•	•
0021119	63 x 1 1/2" f	1	•	•	•



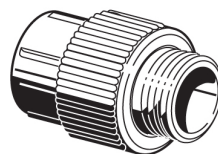
aquatherm transition tee (male thread)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0025506	20 x 1/2"m x 30	10	•	•	•



aquatherm transition piece (round)

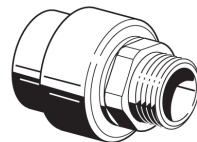
Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0021206	16 x 1/2"m	10	•		
0021208	20 x 1/2"m	10	•	•	•
0021210	20 x 3/4"m	10	•	•	•
0021211	25 x 1/2"m	10	•	•	•
0021212	25 x 3/4"m	10	•	•	•
0021213	32 x 3/4"m	5	•	•	•





aqualtherm - transition piece (with male thread with hex shaped threaded transition)

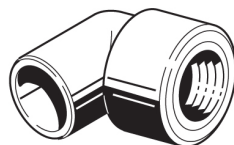
Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0021306	16 x 1/2"m	10	•		
0021308	20 x 1/2"m	10	•	•	•
0021310	20 x 3/4"m	10	•	•	•
0021312	25 x 3/4"m	10	•	•	•
0021314	32 x 1"m	5	•	•	•
0021316	32 x 1 1/4"m	5	•	•	•
0021317	40 x 1"m	5	•	•	•
0021318	40 x 1 1/4"m	5	•	•	•
0021319	50 x 1 1/4"m	5	•	•	•
0021320	50 x 1 1/2"m	5	•	•	•
0021321	63 x 1 1/2"m	1	•	•	•
0021322	63 x 2"m	1	•	•	•
0021323	75 x 2"m	1	•	•	•
0021324	75 x 2 1/2"m	1	•	•	•
0021325	90 x 3"m	1	•	•	•
0021327	110 x 4"m	1	•	•	•



With hexagon socket. fusiotherm® - metal-compound fittings are manufactured from fusiotherm® PP-R (80) and DR Brass..

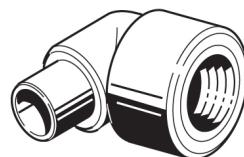
aqualtherm - transition elbow (female)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0023006	16 x 1/2"f	10	•		
0023008	20 x 3/4"f	10	•	•	•
0023010	20 x 1/2"f	10	•	•	•
0023012	25 x 3/4"f	10	•	•	•
0023014	25 x 1/2"f	10	•	•	•
0023016	32 x 3/4"f	5	•	•	•
0023018	32 x 1"f	5	•	•	•



aqualtherm - transition elbow (female thread)

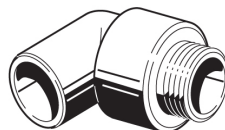
Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0023006	16 x 1/2"f	10	•	•	•
0023208	20 x 1 1/2"f	10	•	•	•





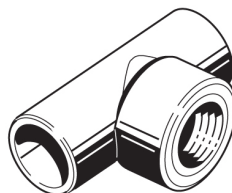
aqualtherm - transition elbow (male thread)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0023504	16 mm x 1/2"m	10	•		
0023506	20 mm x 1/2"m	10	•	•	•
0023508	20 mm x 3/4"m	10	•	•	•
0023510	25 mm x 3/4"m	10	•	•	•
0023512	32 mm x 3/4"m	5	•	•	•
0023514	32 mm x 1"m	5	•	•	•



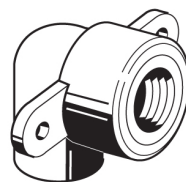
aqualtherm - transition branch tee (female thread)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0025004	16 x 1/2" f x 16 mm	10	•		
0025006	20 x 1/2" f x 20 mm	10	•	•	•
0025008	20 x 3/4" f x 20 mm	10	•	•	•
0025010	25 x 1/2" f x 25 mm	10	•	•	•
0025012	25 x 3/4" f x 25 mm	5	•	•	•
0025013	32 x 1/2" f x 32 mm	5	•	•	•
0025014	32 x 3/4" f x 32 mm	5	•	•	•
0025016	32 x 1" f x 32 mm	5	•	•	•
0025018	40 x 1/2" f x 40mm	5	•	•	•
0025020	40 x 1" f x 40mm	5	•	•	•
0025022	50 x 1" f x 50 mm	5	•	•	•



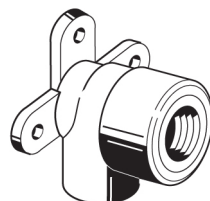
aqualtherm - back plate elbow (for dry construction)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0020156	16 mm x 1/2" f	10	•	•	•
0020158	20 mm x 1/2" f	10	•	•	•



aqualtherm back plate elbow

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0020106	16 mm x 1/2" f	10	•		
0020108	20 mm x 1/2" f	10	•	•	•
0020110	20 mm x 3/4" f	10	•	•	•





aqualtherm back plate elbow

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
socket welding					
0020112	25 mm x 3/4" f	10	•	•	•
0020113	25 mm x 1/2" f	10	•	•	•



aqualtherm - thread plug

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050708	1/2"	10	•	•	•
0050710	3/4"	10	•	•	•



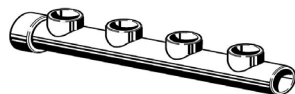
aqualtherm - swivel adaptor union

Article No.	Dimension d (mm)	R	Packing Unit	system		
				green	blue	lilac
0099046	16	1/2"	1	•		
0099047	20	1/2"	1	•	•	•
0099048	20	3/4"	1	•	•	•



aqualtherm - four-port manifold

Article No.	dimension mm	Packing Unit	system		
			green	blue	lilac
0030602	32 x 16	1	•	•	•
0030604	32 x 20	1	•	•	•



aqualtherm ball valve – polypropylene

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0044908	20	1	•	•	•
0044910	25	1	•	•	•
0044912	32	1	•	•	•
0044914	40	1	•	•	•
0044916	50	1	•	•	•
0044918	63	1	•	•	•
0044920	75	1	•	•	•



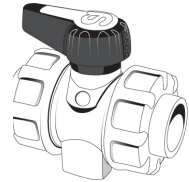
10 bar rated **Note:** 5 year product replacement warranty only.



VALVES AND DRESSING SETS

aquatherm ball-valve union-polypropylene (with union and welding socket)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0041488	20	1	•	•	•
0041490	25	1	•	•	•
0041492	32	1	•	•	•
0041494	40	1	•	•	•
0041496	50	1	•	•	•
0041498	63	1	•	•	•
0041400	75	1	•	•	•

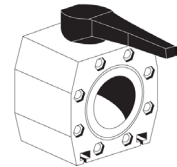


aquatherm ball valve – polypropylene (with flange connection on both sides)

Article No.	for ø	Dimension d (mm)	Packing Unit	system		
				green	blue	lilac
0041602	90	77	1	•	•	•
0041604	110	94	1	•	•	•
0041607	160	135	1	•	•	•

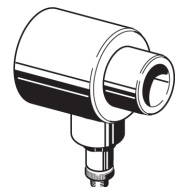
For dimension 125 mm the PP-ball valve Art.-No. 41604 with flange adapter Art.-No. 15526 and flange Art.-No. 15724 is used.
For connection with aquatherm-weldable flange adapter (Art.-No. 15520-15531) and aquatherm plastic coated steel flange (Art.-No. 15720-15730)

Hexagon screw M16x60mm for Art.-No. 41602/41604 Hexagon screw M16x80mm for Art.-No. 41607 corresponding flat washer M16
NOTICE: These are not included in delivery.



aquatherm - draining branch (to weld in aquatherm valves)

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0041408	20	1	•	•	•
0041410	25	1	•	•	•
0041412	32	1	•	•	•
0041414	40	1	•	•	•
0041416	50	1	•	•	•
0041418	63	1	•	•	•





Wafer butterfly valve

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
1510050	50	1	•	•	•
1510065	65	1	•	•	•
1510080	80	1	•	•	•
1510100	100	1	•	•	•



Lug butterfly valve

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
1520050	50	1	•	•	•
1520065	65	1	•	•	•
1520080	80	1	•	•	•
1520100	100	1	•	•	•
1520150	150*	1	•	•	•



*Sizes available on order

Single sphere flange

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
1530065	65	1	•	•	•
1530080	80	1	•	•	•
1530100	100	1	•	•	•



Dual flap wafer check valve

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
1550050	50	1	•	•	•
1550065	65	1	•	•	•
1550080	80	1	•	•	•
1550100	100	1	•	•	•





Bolt & washer dressing set for Lug valve

Article No.	Dimension d (mm)	Length (mm)	Packing Unit	system		
				green	blue	lilac
LV100	100	65	8	•	•	•
LV506580	50, 65, 80	50	4	•	•	•



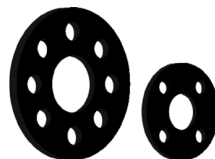
Bolt, nut & washer dressing set for wafer valve

Article No.	Dimension d (mm)	Length (mm)	Packing Unit (per pack)	system		
				green	blue	lilac
RE100	100	90	8	•	•	•
RE6580	65, 80	75	4	•	•	•
WV100	100	180	8	•	•	•
WV506580	50, 65, 80	140	4	•	•	•



Gaskets

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
EPDM					
FGR050EP	50	1	•	•	•
FGR065EP	65	1	•	•	•
FGR080EP	80	1	•	•	•
FGR100EP	100	1	•	•	•
Fibre					
FGR050FI	50	1	•	•	•
FGR065FI	65	1	•	•	•
FGR080FI	80	1	•	•	•
FGR100FI	100	1	•	•	•

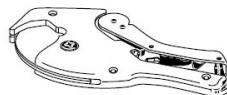




TOOLS

aqualtherm - pipe cutter

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050104	for pipes ø 16 - 40	1	•	•	•
0050446	cutting blade for 50104	1	•	•	•
0050105	for pipes ø 50 - 125	1	•	•	•
0050445	cutting wheel for 50105	1	•	•	•



Deburring tool

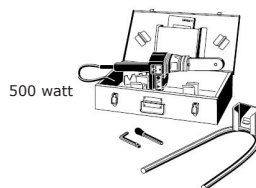
Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0010006		1	•	•	•



aqualtherm - manual welding device

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050336	for pipes ø 16 - 32	1	•	•	•

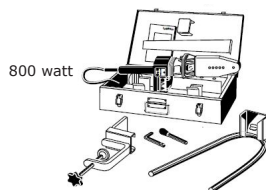
Note: Does not include welding heads.



500 watt

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050337	for pipes ø 16 - 63	1	•	•	•

Note: Does not include welding heads.

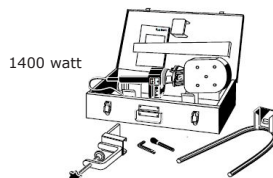


800 watt

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050341	for pipes ø 50 - 125	1	•	•	•

With base and case for storage of welding tools.

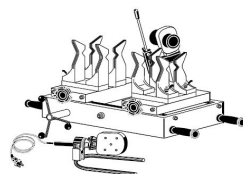
Note: Does not include welding heads.



1400 watt

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050148	for pipes ø 50 - 125	1	•	•	•

Incl. welding tools 50 - 125mm (Art. 50216 - 50226) aqualtherm manual welding device 1400 Watt (Art. 50141) and case for transport.





Prisma drill welding device

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
94650002	for pipes ø 63 - 125	1	•	•	•
With case, fork support, machine case, user manual					



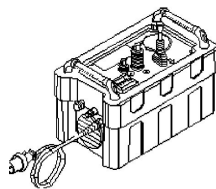
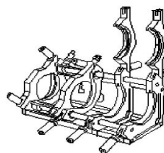
Prisma Light - welding device - Jig

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050145	for pipes ø 50 - 125	1	•	•	•
Also available for hire					



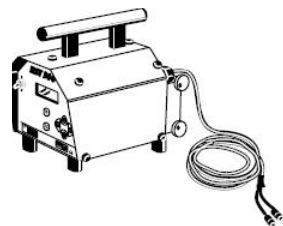
aqualtherm - butt welding machine

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050160	for pipes ø 160	1	•	•	•
0050165	for pipes ø 160 - 250	1	•	•	•
0050166	for pipes ø 160 - 315	1	•	•	•
0050177	for pipes ø 160 - 355	1	•	•	•
Also available for hire					
including welding tools 50 - 125 mm, manual welding device (1400 W) and transport case					



aqualtherm - electrofusion device

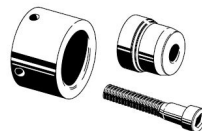
Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050175	for pipes ø 20 - 160	1	•	•	•
Also available for hire					
for aqualtherm - electrofusion sockets Art. 17208-17230					





aqualtherm - welding tools - heads

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050206	16	1	•	•	•
0050208	20	1	•	•	•
0050210	25	1	•	•	•
0050212	32	1	•	•	•
0050214	40	1	•	•	•
0050216	50	1	•	•	•
0050218	63	1	•	•	•
0050220	75	1	•	•	•
0050222	90	1	•	•	•
0050224	110	1	•	•	•
0050226	125	1	•	•	•
Also available for hire					



aqualtherm - repair set

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050307	7	1	•	•	•
0050311	11	1	•	•	•
to close holes of up to 10 mm in the pipe (pipe repair stick Art.-No. 60600)					



aqualtherm - drill

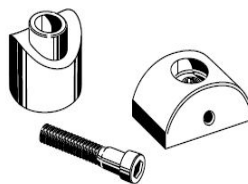
Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050940	20 & 25 mm (for pipes 40 - 160 mm)	1	•	•	•
0050941	20 & 25 mm (for pipes 63 - 250 mm)	1	•	•	•
0050942	32 mm	1	•	•	•
0050944	40 mm	1	•	•	•
0050946	50 mm	1	•	•	•
0050948	63 mm	1	•	•	•





aqualtherm - welding tool for weld in saddle

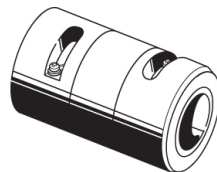
Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	lilac
0050614	40 x 20/25	1	•	•	•
0050616	50 x 20/25	1	•	•	•
0050619	63 x 20/25	1	•	•	•
0050620	63 x 32	1	•	•	•
0050623	75 x 20/25	1	•	•	•
0050624	75 x 32	1	•	•	•
0050625	75 x 40	1	•	•	•
0050627	90 x 20/25	1	•	•	•
0050628	90 x 32	1	•	•	•
0050629	90 x 40	1	•	•	•
0050631	110 x 20/25	1	•	•	•
0050632	110 x 32	1	•	•	•
0050634	110 x 40	1	•	•	•
0050635	110 x 50	1	•	•	•
0050636	125 x 20/25	1	•	•	•
0050638	125 x 32	1	•	•	•
0050640	125 x 40	1	•	•	•
0050642	125 x 50	1	•	•	•
0050644	125 x 63	1	•	•	•
0050648	160 x 20/25	1	•	•	•
0050650	160 x 32	1	•	•	•
0050652	160 x 40	1	•	•	•
0050654	160 x 50	1	•	•	•
0050656	160 x 63	1	•	•	•
0050660	200 x 20/25	1	•	•	•
0050662	200 x 32	1	•	•	•
0050664	200 x 40	1	•	•	•
0050666	200 x 50	1	•	•	•
0050668	200 x 63	1	•	•	•
0050672	250 x 20/25	1	•	•	•
0050674	250 x 32	1	•	•	•
0050676	250 x 40	1	•	•	•
0050678	250 x 50	1	•	•	•
0050680	250 x 63	1	•	•	•
Also available for hire up to 63mm only					





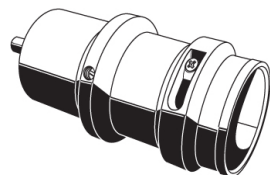
aqualtherm - peeling tool for UV

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	UV
0050506	16 & 20	1	•	•	•
0050508	20 & 25	1	•	•	•
0050512	32 & 40	1	•	•	•
0050516	50 & 63	1	•	•	•
0050518	63 & 75	1	•	•	•
0050520	75 & 90	1	•	•	•
0050526	110 & 125	1	•	•	•
Also available for hire					



aqualtherm - peeling tool for electrofusion

Article No.	Dimension d (mm)	Packing Unit	system		
			green	blue	UV
0050558	20	1	•	•	•
0050560	25	1	•	•	•
0050562	32	1	•	•	•
0050564	40	1	•	•	•
0050566	50	1	•	•	•
0050568	63	1	•	•	•
0050570	75	1	•	•	•
0050572	90	1	•	•	•
0050574	110	1	•	•	•
0050576	125	1	•	•	•
0050580	160	1	•	•	•
Also available for hire					



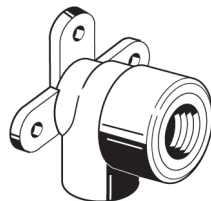


Stainless Steel fittings

304 - fittings with threads made of stainless steel

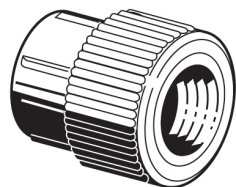
304- back plate elbow

Article No.	Dimension d (mm)	kg/pc	Packing unit m/pc
0920108	20 mm x 1/2" f	0.085	10
0920110	20 mm x 3/4" f	0.111	10
0920112	25 mm x 3/4" f	0.111	10
0920113	25 mm x 1/2" f	0.091	10



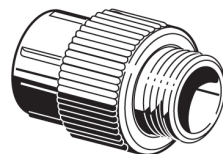
304 - transition piece with female thread round

Article No.	Dimension d (mm)	kg/pc	Packing unit m/pc
0921008	20 mm x 1/2" f	0.070	10
0921010	20 mm x 3/4" f	0.090	10
0921011	25 mm x 1/2" f	0.071	10
0921012	25 mm x 3/4" f	0.086	10
0921013	32 mm x 3/4" f	0.093	5
0921114	32 mm x 1" f	0.239	5
0921115	40mm x 1" f	0.246	5
0921116	40 mm x 1 1/4" f	0.383	5
0921117	50 mm x 1 1/4" f	0.401	5
0921118	50 mm x 1 1/2" f	0.445	5
0921119	63 mm x 1 1/2" f	0.468	1
0921120	63 mm x 2" f	0.650	1
0921122	75 mm 2" f	0.611	1



304 - transition piece round

Article No.	Dimension d (mm)	kg/pc	Packing unit m/pc
0921208	20 mm x 1/2" m	0.096	10
0921210	20 mm x 3/4" m	0.108	10
0921211	25 mm x 1/2" m	0.099	10
0921212	25 mm x 3/4" m	0.108	10
0921213	32 mm x 3/4" m	0.113	5
0921214	32 mm x 1"	0.260	5
0921323	75mm x 2"	0.953	5



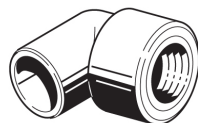


Stainless Steel fittings

304 - fittings with threads made of stainless steel

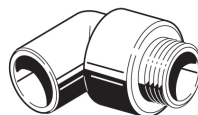
304 - transition elbow with female thread

Article No.	Dimension d (mm)	kg/pc	Packing unit m/pc
0923008	20 mm x 3/4" f	0.108	10
0923010	20 mm x 1/2" f	0.081	10
0923012	25 mm x 3/4" f	0.106	10
0923014	25 mm x 1/2" f	0.087	10
0923015	32 mm x 1/2" f	0.098	5
0923016	32 mm x 3/4" f	0.110	5
0923018	32 mm x 1" f	0.260	5



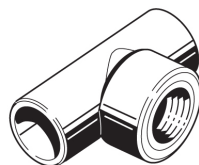
304 - transition piece with male thread

Article No.	Dimension d (mm)	kg/pc	Packing unit m/pc
0923506	20 mm x 1/2" m	0.109	10
0923508	20 mm x 3/4" m	0.128	10
0923510	25 mm x 3/4" m	0.124	10
0923512	32 mm x 3/4" m	0.133	5



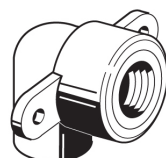
304- threaded branch tee with female thread

Article No.	Dimension d (mm)	kg/pc	Packing unit m/pc
0925006	20 x 1/2" f x 20 mm	0.088	10
0925008	20 x 3/4" f x 20 mm	0.120	10
0925010	25 x 1/2" f x 25 mm	0.093	10



304- back plate elbow for dry construction

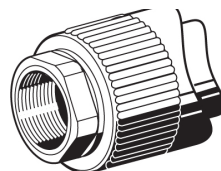
Article No.	Dimension d (mm)	kg/pc	Packing unit m/pc
0920158	20 mm x 1/2" f	0.081	10





304 - weld-in-saddle - Stainless

Article No.	Dimension d (mm)	kg/pc	Packing unit m/pc
0928214*	40/25 mm x 1/2" f	0.087	5
0928216	50/25 mm x 1/2" f	0.088	5
0928218	63/25 mm x 1/2" f	0.088	5
0928220	75/25 mm x 1/2" f	0.088	5
0928222	90/25 mm x 1/2" f	0.088	5
0928224	110/25 mm x 1/2" f	0.088	5
0928226	125/25 mm x 1/2" f	0.091	5
0928230	160/25 mm 1/2" f	0.095	5
0928232	200/25 mm 1/2" f	0.091	5
0928234	40/25 mm x 3/4" f	0.107	5
0928236	50/25 mm x 3/4" f	0.108	5
0928238	63/25 mm x 3/4" f	0.111	5
0928240	75/25 mm x 3/4" f	0.110	5
0928242	90/25 mm x 3/4" f	0.109	5
0928244	110/25 mm x 3/4" f	0.110	5
0928246	125/25 mm x 3/4" f	0.111	5
0928250	160/25 mm x 3/4" f	0.112	5
0928254	200-250/25 mm x 3/4" f	0.111	5
0928260	75/32 mm x 1" f	0.088	5
0928262	90/32 mm x 1" f	0.088	5
0928264	110/32 mm x 1" f	0.237	5
0928266	125/32 mm x 1" f	0.237	5
0928270	160/32 mm x 1" f	0.244	5
0928274	200-250/32 mm x 1" f	0.244	5



The necessary tools for the fusion of Fusiotherm® weld-in-saddles are:

Weld-in saddle tools
Art.-No. 50614-50674
Chamfering tools (only for stabi composite pipe)
Art.-No. 50910+50912+50914
Fusiotherm®-drill
Art.-No. 50940, 50941m 50942m 50944m 50946m 50948

*Not recommended to use with Aqualtherm blue pipe.



warranty and lifetime statement

aquatherm GmbH manufacture all pipes and fitting in accordance with German DIN confirming a 50 year guarantee of service life in accordance with the permissible working pressure/temperature of their technical product manuals. Within the scope of this aquatherm® will supply replacement material pipe and fittings if damages are traceable to materials faults and defects.

Liability Warranty

Furthermore within the scope of this aquatherm GmbH gives a 10 year guarantee which compensates for material damage to third persons, for investigation, removal, replacement, acceptance, dismantling or laying bare of all defective goods.

aquatherm GmbH guarantee is conditional on:

- The fusion or joining of pipe and fittings using only aquatherm GmbH welding tools and devices.
- Installation of pipe and fittings are certified aquatherm® installers and adherence to aquatherm GmbH technical rules and guidelines for correct installation principles.

limits of liability

- For bodily injury 20.000.000, Euro
- For property damage 20.000.000, Euro (per occurrence)

Installation Address:

Description of Installation:

Name of Contractor: Signature:

Date of Completion: Reg. Installer Number:

This warranty must be fully completed, signed and returned with the completed test sheet **within three months of the completion** of the project installation to the New Zealand Agent:

aquatherm NZ Ltd
 P O Box 99 393, Newmarket, Auckland, New Zealand.
 Phone 09 570 7204
 Email: sales@aquatherm.co.nz



test record aquatherm® pipe - installation principles

Description of the Installation
 Address:

 Type of installation:

 Type of pipe:
 Pipe lengths:
 Ø 16mm m
 Ø 20mm m
 Ø 25mm m
 Ø 32mm m
 Ø 40mm m
 Ø 50mm m
 Ø 63mm m
 Ø 75mm m
 Ø 90mm m
 Ø 110mm m
 Ø 125mm m
 Ø 160mm m
 Ø 200mm m
 Ø 250mm m
 Highest point: m
 Time tested started:
 Time tested finished:
 Test period: (minutes)
 Client:

 Contractor:

 Date:

- Preliminary Test**
(Testing procedure NZ Jan 2016)
Test pressure - 20 bar:
1. Test pressure 20 bar 10 minutes.
2. Unpressurise for 1 minute.
3. Test pressure 20 bar 5 minutes.
4. Unpressurise for 1 minute.
5. Test pressure 20 bar for 5 minutes.
6. Unpressurise.

WARNING!
 This test is imperative to have movement during test period. Tight clips or jammed pipes in frame work will result to an incomplete test which will make the warranty invalid.

Result preliminary test:
 The test is to be conducted as a continuous test at 20 bar with the five steps noted above. The system **MUST** be pressurised **THREE TIMES** with a minimum rest of one minute between re-pressurizing.

If leakage occurs, please replace the part and re start the testing procedure.
 The test is complete and acceptable when the above has been undertaken and no leaks are present.

Finally, complete all parts for the test sheet and return a copy to:
 aquatherm NZ Ltd. Fax 09 570 7206 or
 P O Box 99 393, Newmarket, Auckland
 Email: sales@aquatherm.co.nz
 Signature/Stamp:
 Reg. Installer Number:

aquatherm NZ Ltd must receive this information **within 3 months** of the installation for the warranty to be valid.
 Please consult with your local area Council as they may require a copy of the test results for their records.

Pressure test/Test control/Measuring of the test pressures/Test Record

pressure test / test control

Acc. to the

⇒ Technical Rules for Potable Water Installations DIN 1988

have to be (while still visible) hydraulically pressure tested all pipelines. The test pressure has to be 1.5 times of the operating pressure.

Due to the material properties of aquatherm PPR - pipes a pressurization causes an expansion of the pipe. Different temperatures of pipe and test medium lead to alterations of pressure. A temperature change of 10 K corresponds to a pressure difference of 0.5 to 1 bar.

The pressure test of aquatherm PPR - pipe systems should be made with a constant temperature of the medium.

The hydraulic pressure test requires a preliminary, principal and final test.

In the preliminary test the system is pressurized with the 1.5 times of the maximum operating pressure.

This test pressure has to be re-established twice within 30 minutes within an interval of 10 minutes. After a test time of a further 30 minutes the test pressure must not drop more than 0.6 bar. No leakage may appear.

The preliminary test is to be followed directly by the principal test. Test time is 2 hours. Now the test pressure taken from the preliminary test may not fall more than 0.2 bar.

The final test is made with a changing pressure of 1 bar and 10 bars according to the diagramm on page 36 . The pipe system must be unpressurized between each test cycle.

Between each test course the pressure has to be released.

No leakage must appear at any point of the tested installation system.

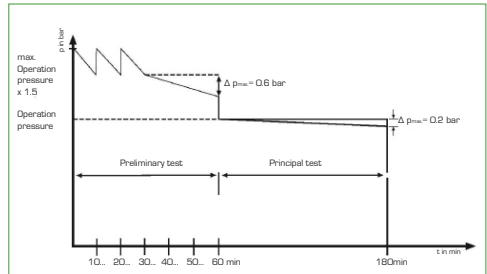
Measuring of the test pressures

Measuring has to be done with a manometer allowing a perfect reading of a pressure change of 0.1 bar. The manometer has to be placed at the deepest point of the installation.

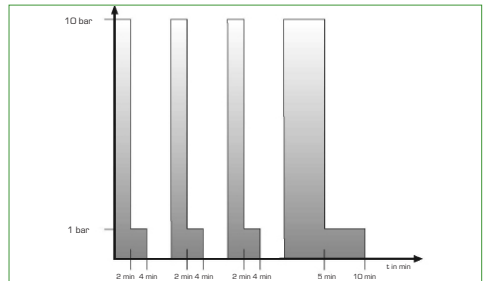
Test record

A record of the hydraulic pressure test has to be prepared and signed by the client and contractor stating place and date. (See page 42)

Preliminary-and principal / Test control



Final test





test record aquatherm® pipe installation where pressure limitations are present

Description of the Installation

Place:

.....

.....

Object:

.....

Pipe lengths:

- Ø 16mm m
- Ø 20mm m
- Ø 25mm m
- Ø 32mm m
- Ø 40mm m
- Ø 50mm m
- Ø 63mm m
- Ø 75mm m
- Ø 90mm m
- Ø 110mm m
- Ø 125mm m
- Ø 160mm m
- Ø 200mm m
- Ø 250mm m

Highest point: m

Time tested started:

Time tested finished:

Test period:..... (minutes)

Client:

.....

.....

Contractor:

.....

.....

Date:

.....

Preliminary Test

Max working pressure x 1.5 bar

Pressure drop after 30 minutes bar

Principal Test

Working pressure bar
(result preliminary test)

Pressure after 2 hour bar
(result preliminary test)

Result Principal test:

Principal Test

1. Working pressure 10 bar. bar
(at least 2 minutes then)
Working pressure 1 bar bar
(at least 2 minutes)
2. Working pressure 10 bar. bar
(at least 2 minutes then)
Working pressure 1 bar bar
(at least 2 minutes)
3. Working pressure 10 bar. bar
(at least 2 minutes then)
Working pressure 1 bar bar
(at least 2 minutes)
4. Working pressure 10 bar. bar
(at least 5 minutes then)
Working pressure 1 bar bar
(at least 5 minutes)

***unpressure the pipe between each cycle**

Signature/Stamp:

Reg. Installer Number:

aquatherm NZ Ltd must receive this information **within 3 months** of the installation for the warranty to be valid.

Please consult with your local area Council as they may require a copy of the test results for their records.



aquatherm flexi is a flexible piping system manufactured from a new class of polyethylene of raised temperature type 2 materials for potable water application. With type 2, Dowlex have developed a unique molecular structure which provides improved thermal resistance, flexibility and mechanical hydrostatic strength to existing polyethylene PEX based products.

Dowlex have introduced side chain distribution instead of cross linking to polyethylene materials to support improved flexibility, pressure and aging values, smoother bore characteristics, and essentially a material that can be recycled meeting the needs of environmental and social compatibility. Like all thermoplastics flexi has excellent noise suppression a high degree of self insulation and is resistant to corrosion.

flexi is joined to DR brass to AS 3688 standards by sliding sleeve connections, an unsolvable technique, a proven mechanical application here in New Zealand.

Advantages of aquatherm flexi

aquatherm flexi pipe system solution offers many benefits.

- Hygienic
- Flexible and easy to install
- High impact strength making it extremely durable
- Low expansion
- High heat stabilised
- Noise suppression
- Environmentally friendly
- Superior flow rates





aquatherm - flexi RT (Raised Temperature Polyethylene) Type 2 pipe

Article No.	Dimension d (mm)	Packing Unit (m)		system	
				PB	PE-RT
0077420	16 x 2.2	100	coil		•
0077422	20 x 2.5	100	coil		•



aquatherm - flexi RT - Lengths (Raised Temperature Polyethylene)

Article No.	Dimension d (mm)	Packing Unit		system	
				PB	PE-RT
0077440	16 x 2.2	4	m		•
0077442	20 x 2.5	4	m		•

Corrugated conduit (green)

Article No.	Dimension d (mm)	Packing Unit (m)		system	
				PB	PE-RT
0077010	16	100	coil	•	•
0077012	20	50	coil	•	•



aquatherm - wingback elbow

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0079000	16 x 1/2"	1	•	•
0079002	20 x 3/4"	1	•	•





aquatherm - hose plate

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0079045	16 x 1/2"	1	•	•



aquatherm - equal tee

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0079100	16 x 16 x 16	1	•	•
0079102	20 x 20 x 20	1	•	•



aquatherm - reducing tee

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0079110	16 x 20 x 16	1	•	•
0079112	20 x 16 x 16	1	•	•
0079114	20 x 16 x 20	1	•	•



aquatherm - female connector

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0079182	16 x 1/2"	1	•	•
0079186	20 x 3/4"	1	•	•



aquatherm - male connector

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0079200	16 x 1/2"	1	•	•
0079203	20 x 3/4"	1	•	•



aquatherm - joiner

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0079210	16 x 16	1	•	•
0079212	20 x 20	1	•	•
0079250	20 x 16 reducing	1	•	•





aquatherm - degree elbow

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0079300	16 / 90°	1	•	•
0079302	20 / 90°	1	•	•



aquatherm - adaptor

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0078300	20 / 16 x 2.0	2	•	•
0078302	20 / 20 x 2.0	2	•	•
0078304	25 / 20 x 2.0	2	•	•



aquatherm - weld in saddle adaptor

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0078402	40 / 16 x 2.0	2	•	•
0078404	40 / 20 x 2.0	2	•	•
0078406	50 / 16 x 2.0	2	•	•
0078408	50 / 20 x 2.0	2	•	•
0078410	63 / 16 x 2.0	2		•
0078412	63 / 20 x 2.0	2		•



aquatherm - swivel fitting

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0079340	16 x 1/2"	1	•	•
0079342	20 x 3/4	1	•	•
0079350	16 x 1/2 swivel elbow	1	•	•



aquatherm - blind plugs

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0079980	16	1	•	•
0079982	20	1	•	•



aquatherm
grey pipe



aquatherm flexi

Potable water and heating installations
for potable water

aquatherm - sliding sleeve

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0079990	16	1	•	•
0079992	20	1	•	•



aquatherm - pipe bend bracket 90°

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0079996	16	1	•	•
0079998	20	1	•	•



aquatherm - pipe clip with nail (black)

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0060816	16	100	•	•
0060820	20	80	•	•
0060825	25 (2 nails)	80	•	•





aquatherm mounting tool

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0050802	for pipes \varnothing 16 / 40	1	•	•
with tools for \varnothing 16mm & 20mm for the mechanical sliding sleeve connection				



aquatherm - pipe cutter

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0050103	for pipes \varnothing 25	1	•	•



aquatherm - expanding tool

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0050800	for pipes \varnothing 16 / 32	1	•	•



caps for aquatherm expanding tool

Article No.	Dimension d (mm)	Packing Unit	system	
			PB	PE-RT
0050817	for pipes \varnothing 16 / 20	1	•	•





test record pipe - installation principles

Description of the Installation

Address:
.....

Type of installation:
.....
.....

Pipe lengths:
Ø 16 mm m
Ø 20 mm m

Time test started:.....

Time test finished:

Test period:.....

Client:

Contractor:

Date:...../...../.....

Preliminary Test

(Testing procedure NZ Jan 2001)

Test pressure - 15 bar:

1. Test pressure 15 bar 30 minutes.
2. Result pressure test.

Note:
When testing aquatherm flexi pipes that are joined to aquatherm green pipe, the standard high pressure aquatherm test can be used.

Result preliminary test:

The test is to be conducted as a continuous test at 15 bar with the three steps noted above.

If leakage occurs, please replace the part and re-start the testing procedure.

The test is completed and acceptable when the above has been undertaken and no leaks are present.

Finally, complete all parts for the test sheet and return a copy to:

aquatherm NZ Limited

Fax: 09 570 7206

Post: P.O. Box 99 393, Newmarket, Auckland.

Email: sales@aquatherm.co.nz

Signature/Stamp:

.....

Reg. Installers Number:

.....

Walraven means quality.

That is why our organisation is ISO 9001:2008 certificated . This guarantees the ambition to achieve continuous improvement of company procedures and thereby the quality of our entire organisation.

Product quality

Many of our products satisfy specific quality benchmarks and standards, which are required for specific applications. Amongst other tests, our products are continuously tested for safety limits.

These tests take place in-house but of course also in testing institutes which are officially accredited.

This provides an extra guarantee that Walraven products comply with the most stringent quality standards.

Logo RAL-GZ655 and 656RAL-Quality hallmark

Walraven is one of the initiators of the Quality Association Pipe Support (RAL).

The association promotes transparency and simplicity in the understanding and comparison of the quality of pipe, duct and cable fixings manufactured by the most prominent companies in the sector. Only those products which have passed these rigorous tests and stringent guidelines receive the RAL quality certificate.



Walraven BIS RapidRail® - Fixing

Article No.	Description	Dimension (mm)	Packing Unit (lengths)
6505000	2 Metre L WMO PG / H05 05	27 x 18	10
6505002	2 Metre L WM2 PG / H05 05	30 x 30	10
6505015	2 Metre L WM15 PG / H05 05	30 x 20	10



Walraven BIS RapidRail® - Slide

Article No.	Description	Dimension (mm)	Packing Unit
6513110	Slide nut ZP WM 0-35 / H 15 05	10	50



Walraven BIS RapidRail® - Hammerfix

Article No.	Description	Dimension (mm)	Packing Unit
6523004	Hammer fix ZP M10 / H 15 10	40	25
6523006	Hammer fix ZP M10 / H 15 10	60	25
6523010	Hammer fix ZP M10 / H 15 10	100	25



Walraven BIS RapidRail® - End

Article No.	Description	Dimension (mm)	Packing Unit
6566000	End cap WM0 15 / H 25 05	27 x 18	50
6566002	WM2 End cap	30 x 30	50



Walraven BIS RapidRail® - Washers

Article No.	Description	Dimension (mm)	Packing Unit
6535110	Washers (U-shaped)	30	50



Walraven BIS RapidRail® - Wall Plate

Article No.	Description	Dimension (mm)	Packing Unit
6613200	Wall Plate ZP WM0-30 / H 10 30		25



Walraven BIS RapidRail® - Suspension Bracket

Article No.	Description	Dimension (mm)	Packing Unit
6793008	Suspension Bracket		50



Walraven BIS RapidRail® - Connectors

Article No.	Description	Dimension (mm)	Packing Unit
6543001	Joiner		25



6584001	90° Elbow	long/short	25
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6584051	45° Elbow	short/short	25
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aquatherm

state of the pipe

www.aquatherm.co.nz

Contact aquatherm NZ Ltd Head Office

Address: 36 Rockridge Avenue
Penrose, Auckland 1061

Phone: +64 9 570 7204

June 2019 Version