


## SUMMARY OF MODELS

ARTICLE	PART-NUMBER	D (MM)	AVAILABLE MODULS
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MANIFOLD	R39811G	63x25x3	R, Z, U
	R39812G	63x32x3	R, Z, U




ELECTROFUSION SOCKET	R56075G	75	Z
	R56090G	90	Z
	R56110G	110	Z
	R56125G	125	Z
	R56160G	160	Z
	R56200G	200	Z
	R56250G	250	Z




WALL INLET PLUG	R49801G	1/2	R, C, U
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BALL VALVE	R38020G	20	R, Z, U
	R38025G	25	R, Z, U
	R38032G	32	R, Z, U
	R38040G	40	R, Z, U
	R38050G	50	R, Z, U
	R38063G	63	R, Z, U



STRAIGHT SEAT VALVE	R31803G	20 x 3/4"	R, Z, U
	R31805G	25 x 3/4"	R, Z, U
	R31806G	32 x 3/4"	R, Z, U
	R31807G	32 x 1"	R, Z, U




CONCEALED VALVE TAMPER PROOF	R33803G	20 x 3/4"	R, Z, U
	R33805G	25 x 3/4"	R, Z, U
	R33806G	32 x 3/4"	R, Z, U
	R33807G	32 x 1"	R, Z, U




ARTICLE	PART-NUMBER	D (MM)	AVAILABLE MODULS
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CONCEALED VALVE WITH CHROMED UPPERPART	R35803G	20 x 3/4"	R, Z, U
	R35805G	25 x 3/4"	R, Z, U
	R35805G	32 x 3/4"	R, Z, U
	R35807G	32 x 1"	R, Z, U




BOTTOM PART STOP VALVE	R37803G	20x3/4"	R, Z, U
	R37805G	25x3/4"	R, Z, U
	R37806G	32x3/4"	R, Z, U
	R37807G	32x1"	R, Z, U




TEE FEMALE THREAD 90°	R40802G	20 x 1/2	R, Z, U
	R40804G	25 x 1/2	R, Z, U
	R40805G	25 x 3/4	R, Z, U
	R40806G	32 x 3/4"	R, Z, U
	R40807G	32 x 1"	R, Z, U



ELBOW FEMALE THREAD	R18802G	20 x 1/2"	R, Z, U
	R18804G	25 x 1/2"	R, Z, U
	R18805G	25 x 3/4"	R, Z, U
	R18806G	32 x 3/4"	R, Z, U
	R18807G	32 x 1"	R, Z, U



ELBOW MALE THREAD 90°	R17802G	20 x 1/2"	R, Z, U
	R17804G	25 x 1/2"	R, Z, U
	R17805G	25 x 3/4"	R, Z, U




ARTICLE	PART-NUMBER	D (MM)	AVAILABLE MODULS
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FLUSH-WALL-DISK MALE THREAD 90°	R20802G	20x1/2"	R, Z, U
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FLUSH-WALL-DISK FEMALE THREAD 90°	R19802G	20 x 1/2"	R, Z, U
	R19804G	25 x 1/2"	R, Z, U
	R19805G	25 x 3/4"	R, Z, U




ADAPTOR SOCKET FEMALE THREAD	R48802G	20 x 1/2"	R, Z, U
	R48804G	25 x 1/2"	R, Z, U
	R48805G	25 x 3/4"	R, Z, U
	R48806G	32 x 3/4"	R, Z, U
	R48807G	32 x 1"	R, Z, U
	R48808G	40 x 1 1/4"	R, Z, U
	R48809G	50 x 1 1/2"	R, Z, U
	R48810G	63 x 2"	R, Z, U
	R48813G	75 x 2 1/2"	R, Z, U
	R48814G	90 x 3"	R, Z, U
	R48815G	110 x 4"	R, Z, U



ADAPTOR SOCKET MALE THREAD	R47802G	20 x 1/2"	R, Z, U
	R47804G	25 x 1/2"	R, Z, U
	R47805G	25 x 3/4"	R, Z, U
	R47807G	32 x 1"	R, Z, U
	R47806G	32 x 3/4"	R, Z, U
	R47808G	40 x 1 1/4"	R, Z, U
	R47809G	50 x 1 1/2"	R, Z, U
	R47810G	63 x 2"	R, Z, U
	R47813G	75 x 2 1/2"	R, Z, U
	R47814G	90 x 3"	R, Z, U




UNION WELD	R41020G	20	R, Z, U
	R41025G	25	R, Z, U
	R41032G	32	R, Z, U
	R41040G	40	R, Z, U
	R41050G	50	R, Z, U
	R41063G	63	R, Z, U




## TOOLS

ARTICLE	PART-NUMBER	D (MM)	AVAILABLE MODULS
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UNION FEMALE THREAD	R43802G	20 x 1/2"	R, Z, U
	R43805G	25 x 3/4"	R, Z, U
	R43807G	32 x 1"	R, Z, U
	R43808G	40 x 1 1/4"	R, Z, U
	R43809G	50 x 1 1/2"	R, Z, U
	R43810G	63 x 2"	R, Z, U



UNION MALE THREAD	R42802G	20 x 1/2"	R, Z, U
	R42805G	25 x 3/4"	R, Z, U
	R42807G	32 x 1"	R, Z, U
	R42808G	40 x 1 1/4"	R, Z, U
	R42809G	50 x 1 1/2"	R, Z, U
	R42810G	63 x 2"	R, Z, U




DOUBLE BRACKET FEMALE ELBOW	R16802G	20x1/2"	R
	R16804G	25x1/2"	R



SUBASSEMBLY	R15802G	20x1/2"	R
	R15804G	25x1/2"	R




PIPE REPAIR STICK	R57100G	-	R, C
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ARTICLE	PART-NUMBER	D (MM)	PACKING UNIT IN PCS
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PEELING TOOL FOR STABI PIPE	Z54162G	16+20	1
	Z54202G	20+25	1
	Z54324G	32+40	1
	Z54506G	50+63	1




PIPE SHEARS	Z53042G	0-42	1
	Z53063G	0-63	1




PIPE CUTTERS	Z52501G	50-110	1
	Z52116G	110-116	1



MANUAL WELDING DEVICE (900W)	Z51900G	20-110	1
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MANUAL WELDING DEVICE (1000W)	Z51100G	20-63	1
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PP-R / PP-RCT, hot & cold water

Pipes & Fittings System



Model classification: R=PP-R C=PP-RCT Z=PP-RCT on request U=PP-R UV on request

Model classification: R=PP-R C=PP-RCT Z=PP-RCT on request U=PP-R UV on request



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Stand 2025-11





### SUMMARY OF MODELS

PARTNUMBER	DIMENSION (MM)	DIA. METER (MM)	INNER DIAMETER (MM)	WALL THICKNESS (MM)	SDR	WATER CONTENT (L)	WEIGHT KG/M	DN (MM)	DN (")	UNIT (PC.)
<b>PP-R PIPE</b>										
20 °C / 2,0 MPa * 70 °C / 1,0 MPa										
R02006G	20x3,4	20	13,2	3,4	6	0,137	0,171	12	1/2	35
R02506G	25x4,2	25	16,6	4,2	6	0,216	0,266	15	3/4	25
R03206G	32x5,4	32	21,2	5,4	6	0,353	0,472	20	1	15
R04006G	40x6,7	40	26,6	6,7	6	0,555	0,660	25	1 1/4	10
R05006G	50x8,3	50	33,4	8,3	6	0,876	1,054	32	1 1/2	6
R06306G	63x10,5	63	42,0	10,5	6	1,385	1,697	40	2	5
R07506G	75x12,5	75	50,0	12,5	6	1,963	2,328	50	2 1/2	3
R09006G	90x15,0	90	60,0	15,0	6	2,826	3,415	60	3	2
R11006G	110x18,3	110	73,4	18,3	6	4,229	5,150	65	3 1/2	1
R12506G	125x20,8	125	83,4	20,8	6	5,460	6,470	85	4	1
20 °C / 1,6 MPa * 70 °C / 0,8 MPa										
R16074G	160x21,9	160	116,2	21,9	7,4	10,600	9,500	125	6	1
R20074G	200x27,4	200	145,2	27,4	7,4	16,560	14,860	160	8	1
R25074G	250x34,2	250	181,6	34,2	7,4	25,900	23,160	200	10	1

### COMTEC PP-RCT PIPE

PARTNUMBER	DIMENSION (MM)	DIA. METER (MM)	INNER DIAMETER (MM)	WALL THICKNESS (MM)	SDR	WATER CONTENT (L)	WEIGHT KG/M	DN (MM)	DN (")	UNIT (PC.)
<b>COMTEC PP-RCT PIPE</b>										
20 °C / 1,6 MPa * 60 °C / 0,8 MPa										
C02009G	20x2,3	20	15,4	2,3	9	0,186	0,139	15	1/2	35
C02509G	25x2,8	25	19,4	2,8	9	0,295	0,203	20	3/4	25
C03211G	32x2,9	32	26,2	2,9	11	0,539	0,284	25	1	15
C04011G	40x3,7	40	32,6	3,7	11	0,834	0,420	32	1 1/4	10
C05011G	50x4,6	50	40,8	4,6	11	1,307	0,640	40	1 1/2	6
C06311G	63x5,8	63	51,4	5,8	11	2,074	1,395	50	2	5
C07511G	75x6,8	75	61,4	6,8	11	2,959	1,440	60	2 1/2	3
C09011G	90x8,2	90	73,6	8,2	11	4,252	2,030	75	3	2
C11011G	110x10,0	110	90,0	10,0	11	6,359	3,080	80	3 1/2	1
C12511G	125x11,4	125	102,2	11,4	11	8,199	3,910	100	4	1
C16011G	160x14,6	160	130,8	14,6	11	13,430	6,330	125	6	1
C20011G	200x18,2	200	163,6	18,2	11	21,021	7,040	160	8	1
C25011G	250x22,7	250	204,6	22,7	11	32,878	10,940	200	10	1

### PROTEC PP-RCT PIPE

PARTNUMBER	DIMENSION (MM)	DIA. METER (MM)	INNER DIAMETER (MM)	WALL THICKNESS (MM)	SDR	WATER CONTENT (L)	WEIGHT KG/M	DN (MM)	DN (")	UNIT (PC.)
<b>PROTEC PP-RCT PIPE</b>										
20 °C / 2,0 MPa * 70 °C / 1,0 MPa										
P02074G	20x2,8	20	14,4	2,8	7,4	0,163	0,150	15	1/2	35
P02574G	25x3,5	25	18,0	3,5	7,4	0,254	0,238	20	3/4	25
P03274G	32x4,4	32	23,2	4,4	7,4	0,423	0,387	25	1	15
P04074G	40x5,4	40	29,0	5,5	7,4	0,660	0,587	32	1 1/4	10
P05074G	50x6,9	50	36,2	6,9	7,4	1,029	0,900	40	1 1/2	6
P06374G	63x8,6	63	45,8	8,6	7,4	1,647	1,440	50	2	5
P07574G	75x10,3	75	54,4	10,3	7,4	2,323	1,987	-	2 1/2	3
P09074G	90x12,3	90	65,4	12,3	7,4	3,358	2,850	65	3	2
P11074G	110x15,1	110	79,8	15,1	7,4	4,999	4,355	80	3 1/2	1
P12574G	125x17,1	125	90,8	17,1	7,4	6,472	5,550	90	4	1

### FIBRE PP-R PIPE

PARTNUMBER	DIMENSION (MM)	DIA. METER (MM)	INNER DIAMETER (MM)	WALL THICKNESS (MM)	SDR	WATER CONTENT (L)	WEIGHT KG/M	DN (MM)	DN (")	UNIT (PC.)
<b>FIBRE PP-R PIPE</b>										
20 °C / 2,0 MPa * 70 °C / 1,0 MPa										
F02074G	20x2,8	20	14,4	2,8	7,4	0,163	0,158	15	1/2	35
F02574G	25x3,5	25	18,0	3,5	7,4	0,254	0,246	20	3/4	25
F03274G	32x4,4	32	23,2	4,4	7,4	0,423	0,394	25	1	15
F04074G	40x5,4	40	29,0	5,5	7,4	0,660	0,613	32	1 1/4	10
F05074G	50x6,9	50	36,2	6,9	7,4	1,029	0,955	40	1 1/2	6
F06374G	63x8,6	63	45,8	8,6	7,4	1,647	1,500	50	2	5
F07574G	75x10,3	75	54,4	10,3	7,4	2,323	2,135	50	2 1/2	3
F09074G	90x12,3	90	65,4	12,3	7,4	3,348	3,058	65	3	2
F11074G	110x15,1	110	79,8	15,1	7,4	4,999	4,576	80	3 1/2	1
F12574G	125x17,1	125	90,8	17,1	7,4	6,472	5,891	100	4	1

### FIBRETEC PP-RCT PIPE

PARTNUMBER	DIMENSION (MM)	DIA. METER (MM)	INNER DIAMETER (MM)	WALL THICKNESS (MM)	SDR	WATER CONTENT (L)	WEIGHT KG/M	DN (MM)	DN (")	UNIT (PC.)
<b>FIBRETEC PP-RCT PIPE</b>										
20 °C / 2,0 MPa * 70 °C / 1,0 MPa PN 20										
T02074G	20x2,8	20	14,4	2,8	7,4	0,163	0,158	15	1/2	35
T02574G	25x3,5	25	18,0	3,5	7,4	0,254	0,246	20	3/4	25
T03209G	32x3,6	32	24,8	3,6	9	0,483	0,330	25	1	15
T04009G	40x4,5	40	31,0	4,5	9	0,754	0,522	32	1 1/4	10
T05009G	50x5,6	50	38,4	5,6	9	1,158	0,733	40	1 1/2	6
T06309G	63x7,1	63	48,8	7,1	9	1,869	1,190	50	2	5
T07509G	75x8,4	75	58,2	8,4	9	2,659	1,700	-	2 1/2	3
T09009G	90x10,1	90	69,8	10,1	9	3,825	2,400	65	3	2
T11009G	110x12,3	110	85,4	12,3	9	5,725	3,400	80	3 1/2	1
T12509G	125x14,0	125	97,0	14,0	9	7,385	4,480	100	4	1

### PP-R CLIMATE PIPE

PARTNUMBER	DIMENSION (MM)	DIA. METER (MM)	INNER DIAMETER (MM)	WALL THICKNESS (MM)	SDR	WATER CONTENT (L)	WEIGHT KG/M	DN (MM)	DN (")	UNIT (PC.)
<b>PP-R CLIMATE PIPE</b>										
20 °C / 1,6 MPa * 70 °C / 0,8 MPa										
L16017G	160x9,1	160	141,8	9,1	17,6	15,792	4,574	125	6	1
L20017G	200x11,4	200	177,2	11,4	17,6	24,661	7,081	160	8	1
L25017G	250x14,2	250	221,6	14,2	17,6	38,568	10,949	200	10	1

PARTNUMBER	DIMENSION (MM)	DIA. METER (MM)	INNER DIAMETER (MM)	WALL THICKNESS (MM)	SDR	WATER CONTENT (L)	WEIGHT KG/M	DN (MM)	DN (")	UNIT (PC.)
<b>PP-R CLIMATE PIPE</b>										
20 °C / 1,0 MPa * 70 °C / 0,5 MPa										
L16017G	160x9,1	160	141,8	9,1	17,6	15,792	4,574	125	6	1
L20017G	200x11,4	200	177,2	11,4	17,6	24,661	7,081	160	8	1
L25017G	250x14,2	250	221,6	14,2	17,6	38,568	10,949	200	10	1

### SUMMARY OF MODELS

PARTNUMBER	DIMENSION (MM)	DIA. METER (MM)	INNER DIAMETER (MM)	WALL THICKNESS (MM)	SDR	WATER CONTENT (L)	WEIGHT KG/M	DN (MM)	DN (")	UNIT (PC.)
<b>STABI PP-R PIPE</b>										
20 °C / 1,6 MPa * 60 °C / 0,8 MPa										
S02074G	20x2,8	20	14,4	2,8	7,4	14,400	0,192	15	1/2	35
S02574G	25x3,5	25	18,0	3,5	7,4	18,000	0,297	20	3/4	25
S03274G	32x4,4	32	23,2	4,4	7,4	23,200	0,456	25	1	15
S04074G	40x5,4	40	29,0	5,5	7,4	29,000	0,679	32	1 1/4	10
S05074G	50x6,9	50	36,2	6,9	7,4	36,200	1,044	40	1 1/2	6
S05074G	63x8,6	63	45,8	8,6	7,4	45,800	1,576	50	2	5
<b>FIBRE-UV PP-R PIPE</b>										
20 °C / 2,0 MPa * 70 °C / 1,0 MPa										
F02074U	20x2,8	20	14,4	2,8	7,4	0,163	0,158	15	1/2	35
F02574U	25x3,5	25	18,0	3,5	7,4	0,254	0,246	20	3/4	25
F03274U	32x4,4	32	23,2	4,4	7,4	0,423	0,394	25	1	15
F04074U	40x5,4	40	29,0	5,5	7,4	0,660	0,613	32	1 1/4	10
F05074U	50x6,9	50	36,2	6,9	7,4	1,029	0,955	40	1 1/2	6
F06374U	63x8,6	63	45,8	8,6	7,4	1,647	1,500	50	2	5
F07574U	75x10,3	75	54,4	10,3	7,4	2,323	2,135	50	2 1/2	3
F09074U	90x12,3	90	65,4	12,3	7,4	3,348	3,058	65	3	2
F11074U	110x15,1	110	79,8	15,1	7,4	4,999	4,576	80	3 1/2	1
F12574U	125x17,1	125	90,8	17,1	7,4	6,472	5,891	100	4	1

### FIBRETEC UV PP-RCT PIPE

PARTNUMBER	DIMENSION (MM)	DIA. METER (MM)	INNER DIAMETER (MM)	WALL THICKNESS (MM)	SDR	WATER CONTENT (L)	WEIGHT KG/M	DN (MM)	DN (")	UNIT (PC.)
<b>FIBRETEC UV PP-RCT PIPE</b>										
20 °C / 2,0 MPa * 70 °C / 1,0 MPa										
T02074U	20x2,8	20	14,4	2,8	7,4	0,163	0,158	15	1/2	35
T02574U	25x3,5	25	18,0	3,5	7,4	0,254	0,246	20	3/4	25
T03209U	32x3,6	32	24,8	3,6	9	0,483	0,330	25	1	15
T04009U	40x4,5	40	31,0	4,5	9	0,754	0,522	32	1 1/4	10
T05009U	50x5,6	50	38,4	5,6	9	1,158	0,733	40	1 1/2	6
T06309U	63x7,1	63	48,8	7,1	9	1,869	1,190	50	2	5
T07509U	75x8,4	75	58,2	8,4	9	2,659	1,700	-	2 1/2	3
T09009U	90x10,1	90	69,8	10,1	9	3,825	2,400	65	3	2
T11009U	110x12,3	110	85,4	12,3	9	5,725	3,400	80	3 1/2	1
T12509U	125x14,0	125	97,0	14,0	9	7,385	4,480	100	4	1

### CLIMATE UV PP-R PIPE

PARTNUMBER	DIMENSION (MM)	DIA. METER (MM)	INNER DIAMETER (MM)	WALL THICKNESS (MM)	SDR	WATER CONTENT (L)	WEIGHT KG/M	DN (MM)	DN (")	UNIT (PC.)
<b>CLIMATE UV PP-R PIPE</b>										
20 °C / 1,6 MPa * 60 °C / 0,8 MPa										
I02074U	20x2,8	20	14,4	2,8	7,4	0,163	0,158	15	1/2	35
I02574U	25x3,5	25	18,0	3,5	7,4	0,254	0,246	20	3/4	25