

COUPLINGS PP-R

COUPLING



Size	Color	Quantity per box
20	white/grey/green	500/50
25	white/grey/green	400/50
32	white/grey/green	245/35
40	white/grey/green	140/20
50	white/grey/green	100/10
63	white/grey/green	24/6
75	white/grey/green	64/1
90	white/grey/green	48/1
110	white/grey/green	24/1
125	white	6/1
140	white	9/1
160	white	4/1

COUPLING reducing (female/male)



Size	Color	Quantity per box
20/25	white/grey/green	350/50
32/20	white/grey/green	270/45
32/25	white/grey/green	400/50
40/20	white/grey/green	160/20
40/25	white/grey/green	160/20
40/32	white/grey/green	120/20
50/20	white/grey/green	96/12
50/25	white/grey/green	80/10
50/32	white/grey/green	80/10
50/40	white/grey/green	64/8
63/32	white/grey/green	50/10
63/40	white/grey/green	48/8
63/50	white/grey/green	48/8
75/50	white/grey/green	128/16
75/63	white/grey/green	72/12
90/50	white/grey/green	12/1
90/63	white/grey/green	12/6
90/75	white/grey/green	12/2
110/63	white/grey/green	48/8
110/75	white/grey/green	48/8
110/90	white/grey/green	8/1
125/63	white	16/1
125/75	white	16/1
125/90	white	16/1
125/110	white	9/1
140/125	white	6/1
160/125	white	6/1
160/140	white	4/1

COUPLING reducing (female/female)



Size	Color	Quantity per box
20/25	white/grey/green	500/50
32/20	white/grey/green	250/25
32/25	white/grey/green	300/25
40/20	white/grey/green	300/1
40/25	white/grey/green	300/1
40/32	white/grey/green	200/1
50/40	white/grey/green	150/1
63/50	white/grey/green	100/1

COUPLING female



Size	Color	Quantity per box
20x1/2"	white/grey/green	150/25
20x3/4"	white/grey/green	90/15
25x1/2"	white/grey/green	120/20
25x3/4"	white/grey/green	200/20
32x3/4"	white/grey/green	200/20
32x1"	white/grey/green	150/15
32x1" (octahedron)	white/grey/green	75/1
40x1 1/4" (octahedron)	white/grey/green	36/6
50x1 1/2" (octahedron)	white/grey/green	24/2
63x2" (octahedron)	white/grey/green	12/2

COUPLING male



Size	Color	Quantity per box
20x1/2"	white/grey/green	150/25
20x3/4"	white/grey/green	90/15
25x1/2"	white/grey/green	120/20
25x3/4"	white/grey/green	200/20
32x3/4"	white/grey/green	160/20
32x1"	white/grey/green	120/15
32x1" (octahedron)	white/grey/green	60/1
40x1 1/4" (octahedron)	white/grey/green	48/6
50x1 1/2" (octahedron)	white/grey/green	22/2
63x2" (octahedron)	white/grey/green	12/2

TRANSITION UNION female



Size	Color	Quantity per box
20x1/2"	white/grey/green	160/20
20x3/4"	white/grey/green	100/10
20x1"	white/grey/green	60/10
25x1/2"	white/grey/green	100/10
25x3/4"	white/grey/green	100/10
25x1"	white/grey/green	60/10
32x3/4"	white/grey/green	60/10
32x1"	white/grey/green	60/10
32x1 1/4"	white/grey/green	40/5
40x1 1/4"	white/grey/green	40/5
50x1 1/2"	white/grey/green	24/2
63x2"	white/grey/green	15/1
75x2 1/2"	white/grey/green	5/1

TRANSITION UNION male



Size	Color	Quantity per box
20x1/2"	white/grey/green	160/20
20x3/4"	white/grey/green	100/10
20x1"	white/grey/green	60/10
25x1/2"	white/grey/green	100/10
25x3/4"	white/grey/green	100/10
25x1"	white/grey/green	60/10
32x3/4"	white/grey/green	60/10
32x1"	white/grey/green	60/10
32x1 1/4"	white/grey/green	30/5
40x1 1/4"	white/grey/green	30/5
50x1 1/2"	white/grey/green	20/2
63x2"	white/grey/green	10/1
75x2 1/2"	white/grey/green	5/1

ADAPTOR WITH NUT



Size	Color	Quantity per box
20x1/2"	white/grey/green	150/25
20x3/4"	white/grey/green	150/25
25x3/4"	white/grey/green	120/1
25x1"	white/grey/green	80/10
32x1"	white/grey/green	90/1
32x1 1/4"	white/grey/green	60/1

RADIATOR CONNECTOR



Size	Color	Quantity per box
20x1/2"	white/grey/green	150/1
20x3/4"	white/grey/green	100/1
25x3/4"	white/grey/green	100/1

HEXAGONAL UNION NIPPLE female



Size	Color	Quantity per box
20x1/2"	white/grey/green	250/50
25x3/4"	white/grey/green	150/30
32x1"	white/grey/green	100/20
40x1 1/4"	white/grey/green	60/10
50x1 1/2"	white/grey/green	35/5
63x2"	white/grey/green	20/2

HEXAGONAL UNION NIPPLE male



Size	Color	Quantity per box
20x1/2"	white/grey/green	200/50
25x3/4"	white/grey/green	150/30
32x1"	white/grey/green	80/20
40x1 1/4"	white/grey/green	60/10
50x1 1/2"	white/grey/green	30/5
63x2"	white/grey/green	20/2

HEXAGONAL UNION (female/female)



Size	Color	Quantity per box
20	white/grey/green	150/1
25	white/grey/green	100/10
32	white/grey/green	75/15
40	white/grey/green	40/1

HEXAGONAL UNION (male/male)



Size	Color	Quantity per box
20	white/grey/green	150/30
25	white/grey/green	100/10
32	white/grey/green	50/10

TEES PP-R

TEE

Size	Color	Quantity per box
20	white/grey/green	280/40
25	white/grey/green	175/25
32	white/grey/green	105/15
40	white/grey/green	64/8
50	white/grey/green	42/6
63	white/grey/green	24/2
75	white/grey/green	36/1
90	white/grey/green	24/1
110	white/grey/green	12/1
125	white	2/1
140	white	2/1
160	white	1/1

TEE with nut

Size	Color	Quantity per box
20x1/2"x20	white/grey/green	150/30
20x3/4"x20	white/grey/green	80/20
25x3/4"x25	white/grey/green	80/20
25x1"x25	white/grey/green	50/1
32x1"x32	white/grey/green	30/10
32x1 1/4"x32	white/grey/green	40/1

TEE male

Size	Color	Quantity per box
20x1/2"	white/grey/green	90/15
25x1/2"	white/grey/green	160/20
25x3/4"	white/grey/green	120/15
32x1/2"	white/grey/green	80/10
32x3/4"	white/grey/green	80/10
32x1	white/grey/green	70/10
40x1 1/4" (octahedron)	white/grey/green	16/2
50x1 1/2" (octahedron)	white/grey/green	10/2

TEE female

Size	Color	Quantity per box
20x1/2"	white/grey/green	90/15
25x1/2"	white/grey/green	160/20
25x3/4"	white/grey/green	120/15
32x1/2"	white/grey/green	80/10
32x3/4"	white/grey/green	80/10
32x1	white/grey/green	70/10
40x1 1/4" (octahedron)	white/grey/green	16/2
50x1 1/2" (octahedron)	white/grey/green	10/2

ELBOWS PP-R

TEE reducing

Size	Color	Quantity per box
20/25/20	white/grey/green	600/1
25/20/20	white/grey/green	225/25
25/20/25	white/grey/green	210/30
25/25/20	white/grey/green	210/30
32/20/25	white/grey/green	140/20
32/20/32	white/grey/green	105/15
32/25/32	white/grey/green	105/15
32/32/25	white/grey/green	91/13
40/20/40	white/grey/green	80/10
40/25/40	white/grey/green	90/9
40/32/40	white/grey/green	81/9
50/20/50	white/grey/green	48/6
50/25/50	white/grey/green	48/6
50/32/50	white/grey/green	48/6
50/40/50	white/grey/green	64/8
63/20/63	white/grey/green	32/4
63/25/63	white/grey/green	32/4
63/32/63	white/grey/green	32/4
63/40/63	white/grey/green	24/2
63/50/63	white/grey/green	16/1
75/50/75	white/grey/green	24/1
75/63/75	white/grey/green	24/1
90/63/90	white/grey/green	16/1
90/75/90	white/grey/green	16/1
110/63/110	white/grey/green	10/1

TEE reducing

Size	Color	Quantity per box
110/75/110	white/grey/green	10/1
110/90/110	white/grey/green	10/1
140/20/140	white	2/1
140/25/140	white	2/1
140/32/140	white	2/1
140/40/140	white	2/1
140/50/140	white	2/1
140/63/140	white	2/1
140/75/140	white	2/1
140/90/140	white	2/1
140/110/140	white	2/1
140/125/140	white	2/1
160/20/160	white	1
160/25/160	white	1
160/32/160	white	1
160/40/160	white	1
160/50/160	white	1
160/63/160	white	1
160/75/160	white	1
160/90/160	white	1
160/110/160	white	1
160/125/160	white	1
160/140/160	white	1

ELBOW 45°

Size	Color	Quantity per box
20	white/grey/green	525/75
25	white/grey/green	320/40
32	white/grey/green	150/25
40	white/grey/green	108/12
50	white/grey/green	56/7
63	white/grey/green	30/5
75	white/grey/green	36/1
90	white/grey/green	24/1
110	white/grey/green	12/1
125	white	2/1
140	white	2/1
160	white	1/1

ELBOW 90°

Size	Color	Quantity per box
20	white/grey/green	400/50
25	white/grey/green	240/30
32	white/grey/green	160/20
40	white/grey/green	80/10
50	white/grey/green	48/6
63	white/grey/green	24/4
75	white/grey/green	32/1
90	white/grey/green	16/1
110	white/grey/green	12/1
125	white	4/1
140	white	2/1
160	white	1/1

ELBOW 90° male/female

Size	Color	Quantity per box
20x45°	white/grey/green	300/1
25x45°	white/grey/green	200/1
20x90°	white/grey/green	300/1
25x90°	white/grey/green	250/1
32x90°	white/grey/green	200/1

ELBOW REDUCING male/female

Size	Color	Quantity per box
20/25 x 90°	white/grey/green	200/50
20/32 x 90°	white/grey/green	360/1
25/32 x 90°	white/grey/green	150/1

ELBOW male

Size	Color	Quantity per box
20x1/2"	white/grey/green	120/20
20x3/4"	white/grey/green	175/25
25x1/2"	white/grey/green	200/25
25x3/4"	white/grey/green	140/20
32x1/2"	white/grey/green	105/15
32x3/4"	white/grey/green	105/15
32x1"	white/grey/green	80/10
32x1" (octahedron)	white/grey/green	40/1



ELBOW female

Size	Color	Quantity per box
20x1/2"	white/grey/green	120/20
20x3/4"	white/grey/green	175/25
25x1/2"	white/grey/green	200/25
25x3/4"	white/grey/green	160/20
32x1/2"	white/grey/green	105/15
32x3/4"	white/grey/green	120/15
32x1"	white/grey/green	96/12
32x1" (octahedron)	white/grey/green	20/2



WALL PLATE ELBOW male

Size	Color	Quantity per box
20x1/2"	white/grey/green	200/25
20x3/4"	white/grey/green	140/20
25x1/2"	white/grey/green	120/20
25x3/4"	white/grey/green	120/20



WALL PLATE ELBOW female

Size	Color	Quantity per box
20x1/2"	white/grey/green	200/25
20x3/4"	white/grey/green	140/20
25x1/2"	white/grey/green	120/20
25x3/4"	white/grey/green	120/20



ELBOW with nut

Size	Color	Quantity per box
20x1/2"	white/grey/green	200/40
20x3/4"	white/grey/green	100/20
25x3/4"	white/grey/green	80/1
25x1"	white/grey/green	40/1
32x1"	white/grey/green	50/10
32x1 1/4"	white/grey/green	60/1



RADIATOR ELBOW

Size	Color	Quantity per box
20x1/2"	white/grey/green	125/1
20x3/4"	white/grey/green	75/1
25x3/4"	white/grey/green	75/1



DOUBLE ELBOW female

Size	Color	Quantity per box
20x1/2"	white/grey/green	64/6
25x1/2"	white/grey/green	54/6



WALL MOUNTING ELBOW GROUP

Size	Color	Quantity per box
20x1/2"	white/grey/green	18/3
25x1/2"	white/grey/green	18/3



DOUBLE ELBOW male

Size	Color	Quantity per box
20x1/2"	white/grey/green	54/6
25x1/2"	white/grey/green	48/6



VALVES PP-R

BALL VALVE full bore

Size	Color	Quantity per box
20	white/grey/green	60/10
25	white/grey/green	40/10
32	white/grey/green	20/5
40	white/grey/green	15/1
50	white/grey/green	7/1
63	white/grey/green	5/1



BALL VALVE standard

Size	Color	Quantity per box
20	white/grey/green	60/10
25	white/grey/green	50/10
32	white/grey/green	30/5
40	white/grey/green	15/1
50	white/grey/green	7/1
63	white/grey/green	5/1



BALL VALVE full bore male/female

Size	color	Quantity per box
20x1/2"	white/grey/green	60/1
20x1/2"	white/grey/green	60/1



BALL VALVE MINI

Size	Color	Quantity per box
20	blue, red	100/1
25	blue, red	60/1



STRAIGHT RADIATOR BALL VALVE

Size	Color	Quantity per box
20x1/2"	white/grey/green	60/10
25x3/4"	white/grey/green	50/10



ELBOW RADIATOR BALL VALVE

Size	Color	Quantity per box
20x1/2"	white/grey/green	60/10
25x3/4"	white/grey/green	40/10



STRAIGHT RADIATOR VALVE

Size	Color	Quantity per box
20x1/2"	white/grey/green	60/10
25x3/4"	white/grey/green	50/5



ANGLED RADIATOR VALVE

Size	Color	Quantity per box
20x1/2"	white/grey/green	60/10
25x3/4"	white/grey/green	40/5



**VALVE 90°**

Size	Color	Quantity per box
20	white/grey/green	50/10
25	white/grey/green	30/5
32	white/grey/green	20/5

**VALVE 45°**

Size	Color	Quantity per box
20	white/grey/green	50/10
25	white/grey/green	30/5

**VALVE chrome**

Size	Color	Quantity per box
20	white/grey/green	48/8
25	white/grey/green	42/6
32	white/grey/green	30/5

**VALVE chrome LUX**

Size	Color	Quantity per box
20	white/grey/green	40/5
25	white/grey/green	30/5
32	white/grey/green	24/3

OTHER PP-R FITTINGS**FILTER male/female**

Size	Color	Quantity per box
20x45°	white/grey/green	120/15
25x45°	white/grey/green	60/20
32x45°	white/grey/green	35/5

**FILTER female/female**

Size	Color	Quantity per box
20x45°	white/grey/green	100/20
25x45°	white/grey/green	60/10
32x45°	white/grey/green	30/5
20x90°	white/grey/green	100/10
25x90°	white/grey/green	70/10
32x90°	white/grey/green	35/5

**COLLECTOR**

Size	Color	Quantity per box
32/4 x 20	white/grey/green	80
32/4 x 25	white/grey/green	60
40/4 x 20	white/grey/green	60
40/4 x 25	white/grey/green	60
32/4 x 1/2"	white/grey/green	20
40/4 x 1/2"	white/grey/green	15

**FLANGE with outer collar**

Size	Color	Quantity per box
40	white/grey/green	110/1
50	white/grey/green	50/1
63	white/grey/green	40/1
75	white/grey/green	30/1
90	white/grey/green	30/1
110	white/grey/green	20/1

**WATER METER NIPPLE**

Size	Color	Quantity per box
20x3/4"	white/grey/green	320/40
25x1"	white/grey/green	160/40
32x1 1/4"	white/grey/green	100/20

END CAP

Size	Color	Quantity per box
20	white/grey/green	390/65
25	white/grey/green	240/40
32	white/grey/green	320/40
40	white/grey/green	90/15
50	white/grey/green	72/18
63	white/grey/green	36/6
75	white/grey/green	72/1
90	white/grey/green	56/1
110	white/grey/green	36/1
125	white	12/1
140	white	6/1
160	white	5/1

**CROSS**

Size	Color	Quantity per box
20	white/grey/green	250/25
25	white/grey/green	160/20
32	white/grey/green	40/10
40	white/grey/green	80/10
50	white/grey/green	60/10

**THREAD PLUG**

Size	Color	Quantity per box
1/2"	white/grey/green	720/120
3/4"	white/grey/green	300/50
1"	white/grey/green	240/40

**CROSSOVER male/male**

Size	Color	Quantity per box
20	white/grey/green	90/30
25	white/grey/green	60/20
32	white/grey/green	24/12
40	white/grey/green	30/5

**CROSSOVER female/female**

Типо размер	Color	Quantity per box
20	white/grey/green	120/20
25	white/grey/green	160/20
32	white/grey/green	70/10

**OMEGA COMPENSATION PIPE**

Size	Color	Quantity per box
20	white/grey/green	35/1
25	white/grey/green	25/1
32	white/grey/green	25/1
40	white/grey/green	1

**CHECK VALVE**

Size	Color	Quantity per box
20	white/grey/green	70/10
25	white/grey/green	70/10

**CLAMP**

Size	Color	Quantity per box
20 mm	white/grey/green	450/75
25 mm	white/grey/green	360/60
32 mm	white/grey/green	240/40
40 mm	white/grey/green	160/40
50 mm	white/grey/green	100/25
63 mm	white	80/20
20 double	white/grey/green	180/30
25 double	white/grey/green	120/20
32 double	white	200/1
20 mm with latch	white/grey/green	360/60
25 mm with latch	white/grey/green	240/40
32 mm with latch	white/grey/green	210/35
40 mm with latch	white/grey/green	100/25
50 mm with latch	white/grey/green	

