

List of pipes, pipe fittings and couplings

Product	Size	Catalogue code	Qty.	Unit
Brass and steel pipe couplings and fittings				
Pipe fittings				
Elbow, female/male	½"FT - ½"MT		36	pcs.
Female connector, straight, imperial	1½"FT - 1½"FT		2	pcs.
Nipple, reduction, imperial	¾"MT - ½"MT		36	pcs.
Nipple, reduction, imperial	1"MT - ¾"MT		24	pcs.
PEX/AL/PE-RT System (pipes and fittings)				
Pipes				
Pipe PE-X/AL/PE-RT in coils	16 x 2,0		641	m
Pipe PE-X/AL/PE-RT in coils	20 x 2,25		52	m
Pipe PE-X/AL/PE-RT in straight lengths	32 x 3,0		33	m
Pipe PE-X/AL/PE-RT in straight lengths	40 x 4,0		83	m
Pipe PE-X/AL/PE-RT in straight lengths	50 x 4,5		28	m
Pipe fittings				
Connection adapter with ring	16 - ¾"FT		144	pcs.
Coupling	50 - 50		2	pcs.
Coupling FT	16 - ½"FT		18	pcs.
Coupling FT	32 - 1"FT		24	pcs.
Coupling MT	16 - ½"MT		18	pcs.
Coupling MT	50 - 1½"MT		2	pcs.
Elbow 90°	16 - 16		75	pcs.
Elbow 90°	20 - 20		9	pcs.
Elbow 90°	32 - 32		62	pcs.
Elbow 90°	40 - 40		22	pcs.
Elbow 90°	50 - 50		10	pcs.
Reduction	50 - 40		6	pcs.
Tee	16 - 16 - 16		96	pcs.
Tee	50 - 50 - 50		4	pcs.
Tee	16 - 20 - 16		12	pcs.
Tee	20 - 16 - 20		9	pcs.
Tee	20 - 20 - 16		3	pcs.
Tee	40 - 32 - 32		8	pcs.
Tee	40 - 32 - 40		8	pcs.
Tee	50 - 40 - 50		2	pcs.

List of insulation

Product	Size	Catalogue code	Qty.	Unit
Standard insulation catalogue				
Lagging				
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 18 mm. Thickness = 25 mm		641	m
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 22 mm. Thickness = 25 mm		52	m
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 35 mm. Thickness = 40 mm		33	m
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 42 mm. Thickness = 40 mm		83	m
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 54 mm. Thickness = 50 mm		28	m

List of valves and fittings

Product	Size	Catalogue code	Qty.	Unit
Neutral valves catalogue - typical construction				
Valves				
Thermostatic valve with presetting, angle	15		18	pcs.
Valve connection, straight MT (kvs)	15		54	pcs.
VK - collective catalogue				
Heads (thermostatic)/Actuators				
Thermostatic head for VK			54	pcs.

List of radiators

Product	L	H	D	Catalogue code	Qty.	Unit
NEUTRAL RADIATORS						
Neutral steel panel radiators VK (right side conn.)						
PLV11_600	800	600	60		6	pcs.
PLV11_600	1100	600	60		12	pcs.
PLV11_600	1200	600	60		6	pcs.
PLV11_600	1400	600	60		12	pcs.
PLV22_600	900	600	102		18	pcs.
Neutral bathroom radiators						
BTH_550_135	550	420	135		6	pcs.
BTH_550_135	550	620	135		6	pcs.
BTH_550_135	550	900	135		6	pcs.

List of flat stations

Product	Size	Catalogue code	Qty.	Unit
Flat stations - sample solutions				
Flat stations				
Flat stations (for radiator systems)	Hot water demand: 12-15 l/min		12	pcs.
Cabinets				
On wall manifold cabinet	520x750x200		12	pcs.
Neutral valves catalogue - typical construction				
Valves				
Differential pressure regulator 5-30 kPa, FT	20		12	pcs.

List of pipes, pipe fittings and couplings

Product	Size	Catalogue code	Qty.	Unit
Copper pipes and fittings EN 1057				
Pipes				
Hard copper pipe, Type X bars	28 x 1,5		5	m
Hard copper pipe, Type X bars	35 x 1,5		17	m
Hard copper pipe, Type X bars	42 x 1,5		38	m
Hard copper pipe, Type X bars	54 x 2,0		14	m
Soft copper pipe, Type X coils	15 x 1,0		320	m
Soft copper pipe, Type X coils	18 x 1,0		104	m
Soft copper pipe, Type X coils	22 x 1,0		53	m
Pipe fittings				
Bend 90°	15 - 15		267	pcs.
Bend 90°	18 - 18		51	pcs.
Bend 90°	22 - 22		84	pcs.
Coupling	54 - 54		1	pcs.
Coupling with female thread	22 - 1"FT		24	pcs.
Elbow 90°	15 - 15		81	pcs.
Elbow 90°	18 - 18		12	pcs.
Elbow 90°	22 - 22		3	pcs.
Elbow 90°	28 - 28		18	pcs.
Elbow 90°	35 - 35		4	pcs.
Elbow 90°	42 - 42		11	pcs.
Elbow 90°	54 - 54		4	pcs.
Mounting plate	double	Any producer	48	pcs.
Mounting plate	single	Any producer	33	pcs.
Reduction	22 - 15		12	pcs.
Reduction	22 - 18		12	pcs.
Reduction	35 - 22		2	pcs.
Reduction	35 - 28		2	pcs.
Tap elbow with 3 ears	15 - ½"FT		129	pcs.
Tee	15 - 15 - 15		36	pcs.
Tee	28 - 22 - 18		6	pcs.
Tee	35 - 22 - 35		2	pcs.
Tee	18 - 15 - 15		24	pcs.
Tee	18 - 15 - 18		6	pcs.
Tee	42 - 22 - 35		2	pcs.
Tee	18 - 18 - 15		12	pcs.
Tee	18 - 22 - 15		9	pcs.
Tee	42 - 28 - 35		2	pcs.
Tee	42 - 28 - 42		2	pcs.
Tee	22 - 15 - 18		3	pcs.
Tee	22 - 15 - 22		3	pcs.
Tee	22 - 22 - 15		12	pcs.
Tee	22 - 22 - 18		6	pcs.
Tee	54 - 42 - 42		1	pcs.
Tee	54 - 54 - 42		2	pcs.

List of insulation

Product	Size	Catalogue code	Qty.	Unit
Standard insulation catalogue				
Lagging				
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 15 mm. Thickness = 25 mm		195	m
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 15 mm. Thickness = 6 mm		126	m
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 18 mm. Thickness = 25 mm		30	m
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 18 mm. Thickness = 6 mm		75	m
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 22 mm. Thickness = 6 mm		53	m
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 28 mm. Thickness = 6 mm		5	m
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 35 mm. Thickness = 6 mm		17	m
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 42 mm. Thickness = 6 mm		38	m
PE foam lagging, $\lambda(20^{\circ}\text{C})=0,038\text{W/mK}$	Int. diam. = 54 mm. Thickness = 10 mm		14	m