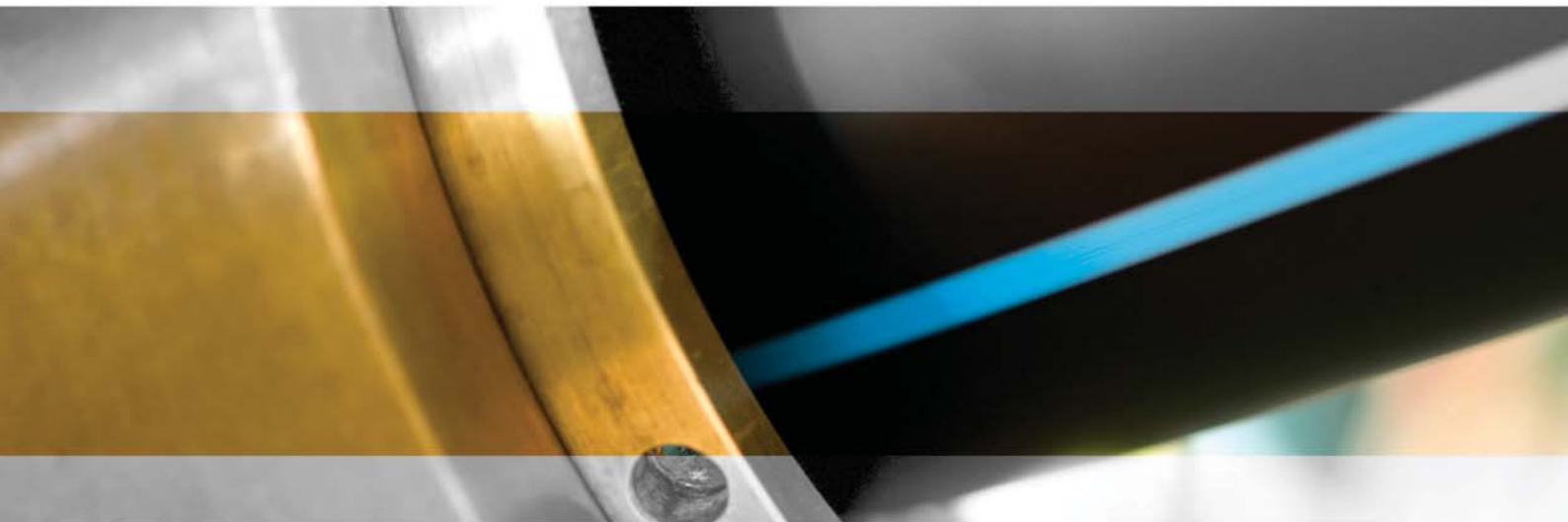


## SECTION K

### Network Drainage

- Description:** UPVC pipes for drainage systems for water and conveyance of other fluids at low pressure.  
UPVC pipes for sewerage systems and building installations.
- Range:** Metric series from Ø50 up to Ø 400mm,
- Pressure Rating:** UPVC drainage pipes are available with a pressure rating of 4 bar at 20°C.
- Methods of joining:** Pipes can be joined with straight socket and glue or with rubber ring socket.
- Lengths available:** Straight lengths of 3, 4 and 6m.
- Colour:** Colour coding on pipes and fittings  
Drainage Pipes: Grey  
Sewerage: Red - Brown
- Materials:** Unplasticized Polyvinyl Chloride (UPVC)
- Drainage and sewerage pipes are not suitable for long exposure to sunlight (UV) but give excellent chemical resistance

Please refer to technical catalogue for specific data sheets.



## DRAINAGE PIPES

### No.88 (EN 12200)

DRAINAGE PIPES



Code	Nominal Diameter (mm)	Wall Thickness (mm)	Weight (kg/m)	Price (€/4m)	Price (€/6m)
88 000 050*	50	1.5-1.8	0.361		
88 000 056*	56	1.5-1.8	0.406		
88 000 063*	63	1.5-1.8	0.458		
88 000 075*	75	1.5-1.8	0.548		
88 000 090*	90	1.8	0.774		
88 000 110*	110	2.2	1.16		

### No.98

PIPES FOR A/C DRAIN



Code	Nominal Diameter (mm)	Wall Thickness (mm)	Weight (kg/m)	Price (€/4m)
98 160 020 4	20	1.5	0.130	
98 160 025 4	25	1.9	0.205	
98 125 032 4	32	1.9	0.267	

### No.89\* (DIN 8061-8062)

DRAINAGE PIPES PN4 (SDR: 51)



Code	Nominal Diameter (mm)	Wall Thickness (mm)	Weight (kg/m)	Price (€/4m)	Price (€/6m)
89 040 125*	125	2.5	1.48		
89 A40 160*	160	2.9	2.17		
89 040 160*	160	3.2	2.41		
89 060 160*	160	4.7	3.44		
89 040 180*	180	3.6	3.02		
89 040 200*	200	4.0	3.661		
89 040 225*	225	4.5	4.633		
89 040 250*	250	4.9	5.65		
89 040 315*	315	6.2	9.02		
89 040 400*	400	7.9	14.5		

## DRAINAGE FITTINGS

### No.812

COUPLING



Code	Size (mm)	Price (€)
812 050 050	50	
612 0050 050	56	
812 063 063	63	
812 075 075	75	
612 0110 110	110	
812 125 125	125	
812 160 160	160	
812 200 200	200	
812 250 250	250	
812 315 315	315	

### No.813

END PLUG



Code	Size (mm)	Price (€)
613 000 050	56	
813 000 063	63	
813 000 075	75	
613 000 110	110	
813 000 125	125	
813 000 160	160	
813 000 200	200	

## DRAINAGE FITTINGS

### No.812

BUSHING



Code	Size (mm x mm)	Price (€)
812 075 063	75X63	
812 110 075	110X75	
812 125 110	125X110	
812 160 110	160X110	
812 160 125	160X125	
812 200 160	200X160	
812 250 200	250X200	
812 315 250	315X250	

### No.814

90° ELBOW



Code	Size (mm)	Price (€)
814 050 050	50	
614 0050 050	56	
814 063 063	63	
814 075 075	75	
614 0110 110	110	
814 125 125	125	
814 160 160	160	
814 200 200	200	
814 250 250	250	
814 315 315	315	

### No.815

45° ELBOW



Code	Size (mm)	Price (€)
815 050 050	50	
615 0050 050	56	
815 063 063	63	
815 075 075	75	
615 0110 110	110	
815 125 125	125	
815 160 160	160	
815 200 200	200	
815 250 250	250	
815 315 315	315	

### No.818

TEE "Y"



Code	Size (mm)	Price (€)
818 050 050	50	
618 0050 050	56	
818 063 063	63	
818 075 075	75	
618 0110 110	110	
818 125 125	125	
818 160 160	160	
818 200 200	200	
818 250 250	250	
818 315 315	315	

### No.817

90° TEE



Code	Size (mm)	Price (€)
817 050 050	50	
617 0050 050	56	
817 063 063	63	
817 075 075	75	
617 0110 110	110	
817 125 125	125	
817 160 160	160	
817 200 200	200	
817 250 250	250	
817 315 315	315	

### No.819

VENTILATION GRILL



Code	Size (mm)	Price (€)
819 000 056	56	
819 000 063	63	
819 000 075	75	

## SEWERAGE PIPES

### No.79

EN 1401-1 (Supersedes BS4660 & BS5481)



Code	Nominal Diameter (mm)	Min. wall Thickness (mm)	Weight (kg/m)	Price (€/6m)
<b>SN2 (SDR: 51)</b>				
79 051 160*	160	3.2	2.41	
79 051 200*	200	3.9	3.62	
79 051 250*	250	4.9	5.65	
79 051 315*	315	6.2	9.02	
79 051 400*	400	7.9	14.5	
<b>SN4 (SDR: 41)</b>				
79 034 110*	110	3.2	1.64	
79 041 160*	160	4.0	2.94	
79 041 200*	200	4.9	4.5	
79 041 250*	250	6.2	7.12	
79 041 315*	315	7.7	11.1	
79 041 400*	400	9.8	17.8	
<b>SN8 (SDR: 34)</b>				
79 034 110*	110	3.2	1.64	
79 034 160*	160	4.7	3.44	
79 034 200*	200	5.9	5.37	
79 034 250*	250	7.3	8.31	
79 034 315*	315	9.2	13.2	
79 034 400*	400	11.7	21.1	

## SEWERAGE FITINGS

### No.712 COUPLING



Code	Size (mm x mm)	Weight (g)	Packing (pcs)	Price (€)
712 110 110	110x110	256	80	
712 160 110	160x110	472	24	
712 160 160	160x160	530	24	
712 200 160	200x160	834	12	
712 200 200	200x200	1134	12	
712 250 250	250x250	2280	1	
712 315 315	315x315	3908	8	
712 400 400	400x400	6760	1	

### No.712A COUPLING STRAIGHT WITHOUT STOP



Code	Size in (mm)	Weight (g)	Packing (pcs)	Price (€)
712A 700 110	110	230	48	

### No.712B

COUPLING STRAIGHT SOCKET X SPIGOT



Code	Size (mm)	Weight (g)	Packing (pcs)	Price (€)
712B 700 110	110	230	48	

### No.713 PLUG



Code	Size (mm)	Weight (g)	Packing (pcs)	Price (€)
713 000 110	110	120	100	
713 000 160	160	258	80	
713 000 200	200	458	64	
713 000 250	250	1140	1	
713 000 315	315	2028	10	
713 000 400	400	-	1	



## SEWERAGE FITINGS

### No.714

92° BEND F & F



Code	Size (mm)	Weight (g)	Packing (pcs)	Price (€)
714 700 110	110	590	20	

### No.714

92° BEND



Code	Size (mm)	Weight (g)	Packing (pcs)	Price (€)
714 900 110	110	358	25	
714 900 160	160	898	10	
714 900 200	200	1670	8	
714 900 250	250	3600	1	
714 900 315	315	6700	4	

### No.714

15-30-45° BEND



Code	Size (mm)	Weight (g)	Packing (pcs)	Price (€)
714 (150-300-450) 110	110	398	40	
714 (150-300-450) 160	160	694	16	
714 (150-300-450) 200	200	1314	10	
714 (150-300-450) 250	250	4500	4	
714 (150-300-450) 315	315	5300	4	

### No.715

45° BEND F & F



Code	Size (mm)	Weight (g)	Packing (pcs)	Price (€)
715 700 110	110	385	34	

### No.155

NON RETURN VALVE



Code	Size (mm)	Price (€)
155 5551	110	
155 1691	160	
155 2091	200	

### No.717

92° TEE



Code	Size (mm)	Weight (g)	Packing (pcs)	Price (€)
717 110 110	110x110	492	18	9.50
717 160 110	160x110	940	8	12.10
717 160 160	160x160	1204	8	12.10
717 200 110	200x110	1514	5	28.55
717 200 160	200x160	1824	5	28.55
717 200 200	200x200	2238	5	28.55
717 250 110	250x110	3150	2	72.80
717 250 200	250x200	3250	2	72.80
717 250 250	250x250	3600	2	115.50
717 315 110	315x110	7450	2	165.20
717 315 315	315x315	8200	2	76.00
717 315 200	315x200	9900	2	165.20
717 400 110	400x110	12000	2	231.00

### No.718

45° TEE



Code	Size (mm)	Weight (g)	Packing (pcs)	Price (€)
718 160 110	110	1560	8	
718 160 160	160	1738	8	
718 200 200	200	2838	5	
718 250 250	250	5200	2	
718 315 315	315	11200	2	

### No.721

P-TRAP SOCKET X SPIGOT



Code	Size (mm)	Weight (g)	Packing (pcs)	Price (€)
721 700 0000	110	1065	10	

### No.730

SEWERAGE GASKET



Code	Size in (mm)	Weight (g)	Price (€)
730 000 090	90(CYTA)	15	
730 000 110	110	18	
730 000 125	125	28	
730 000 160	160	46	
730 000 200	200	72	
730 000 250	250	174	
730 000 315	315	248	

## SEWERAGE FITTINGS

### No.600

INSPECTION CHAMBER BASE



Code	Size (base mm X inlets mm)	Price (€)
600 230 110	230/110	
600 450 110	450/110	
600 450 160	450/160	

### No.601

RAISING PIECE



Code	Size (mm)	Price (€)
601 230 000	230	
601 450 000	450	

## CONSTRUCTION MATERIALS

### No.199

PE FILM FOR CONSTRUCTION



Code	Length (m)	Thickness (mm)	Area (m <sup>2</sup> /Kg)	Price (€/Kg)
199 080 03A	3.00	0.080	12.0	
199 080 04A	4.00	0.080	12.0	
199 100 03A	3.00	0.100	10.3	
199 100 04A	4.00	0.100	10.3	
199 150 03A	3.00	0.150	7.0	
199 150 04A	4.00	0.150	7.0	
199 200 03A	3.00	0.200	5.30	
199 200 04A	4.00	0.200	5.30	
199 250 03A	3.00	0.250	4.30	
199 250 04A	4.00	0.250	4.30	
199 300 03A	3.00	0.300	3.50	
199 300 04A	4.00	0.300	3.50	

### No.201/202/203

SPACER FOR CONSTRUCTION



Code	Size (mm)	Price (€)
202 006 020	BRIDGE	
203 008 020	ROUND 8/20	
203 008 025	ROUND 8/25	
203 008 030	ROUND 8/30	
201 006 016	SPACER MEDIUM	
201 008 020	SPACER LARGE	

### No.414

PROFILES



Code	Size	Length (m)	Price (€/pc)
41A 000 002	30X40 2,5	2.5	
41A 000 004	30X40 4,0	4.0	
41A 000 006	60X76 4,0	4.0	
41T 000 001	2.5M	2.5	
41T 000 002	2.5M	2.5	
41T 000 003	2.5M (20)	2.5	
41T 000 03M	3,00	3.0	

### No.602

COVER FOR CHAMBER



Code	Size (mm)	Price (€)
602 230 000	230 PLASTIC	
602 450 0CI	450 CAST IRON 3.5T	
602 450 0PL	450 PLASTIC 3.5T	
931 000 600	600 40TN	