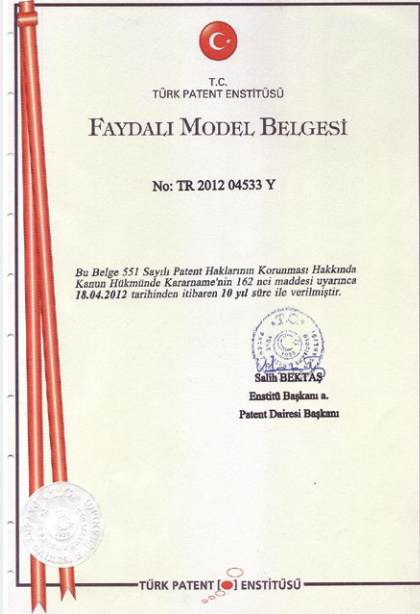




CATALOG 2018





About us

We have been supplying plastic products for the construction industry since 1987. Our market share in Turkey is high. Our central office and some of the warehouses are located in İstanbul. We have branch offices and warehouses in Amasya, Samsun and Arbil. We are making shipments to numerous locations in Turkey, as well as Arbil, with our own lorry and truck fleet. We have over active 3000 customers in Turkey. Since we have a thorough knowledge of this industry and its needs, our product range includes products which we own the patents. In this context, **“exclusive research, development, production, sales and after sales support services”** is our slogan. We are developing new products according to customer demands. We produce and sell pipes for water, PVC Rain Gutters, PPR Pipes and Fittings, Heating Systems Pipes and Oxygen Barrier Pipes, Sanitary Pipes and Fittings, Galvanized and Black Natural Gas Pipes, PVC Hoses, Agricultural Systems, Sprinkler, Curtain Rails, Water Meter Box and Collector Cabinets, Pool Drainage Systems, Manhole – Catch Basins (catch pit), Drainage Systems, Stainless Steel Shower channels, Modular Channel Drain Systems, Drainage Systems, Sleeve and Mat, Corrugated Pipes and Fittings, HDPE Cable Protection Pipes and Fittings, Polyethylene Pipes, Corrugated Pipes and Fittings and everything from plastic...

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PVC-U Waste Water Pipes (Type B-BD)



Item Nr.	Diameter/Length(mm)	Qty/Pkg(PCs)
PV00.050	50/150	150
PV00.051	50/250	100
PV00.052	50/500	20
PV00.053	50/1000	10
PV00.054	50/2000	10
PV00.055	50/3000	10
PV00.056	50/6000	10

Item Nr.	Diameter/Length(mm)	Qty/Pkg(PCs)
PV00.070	75/150	100
PV00.071	75/250	60
PV00.072	75/500	10
PV00.073	75/1000	5
PV00.074	75/2000	5
PV00.075	75/3000	5
PV00.076	75/6000	5

Item Nr.	Diameter/Length(mm)	Qty/Pkg(PCs)
PV00.110	110/150	50
PV00.111	110/250	30
PV00.112	110/500	10
PV00.113	110/1000	5
PV00.114	110/2000	5
PV00.115	110/3000	5
PV00.116	110/6000	5

Item Nr.	Diameter/Length(mm)	Qty/Pkg(PCs)
PV00.125	125/150	30
PV00.126	125/250	20
PV00.127	125/500	10
PV00.128	125/1000	5
PV00.129	125/2000	5
PV00.130	125/3000	5
PV00.131	125/6000	5

Item Nr.	Diameter/Length(mm)	Qty/Pkg(PCs)
PV00.160	160/150	20
PV00.161	160/250	10
PV00.162	160/500	6
PV00.163	160/1000	3
PV00.164	160/2000	3
PV00.165	160/3000	3
PV00.166	160/6000	1

Item Nr.	Diameter/Length(mm)	Qty/Pkg(PCs)
PV00.200	200/150	1
PV00.201	200/250	1
PV00.202	200/500	1
PV00.203	200/1000	1
PV00.204	200/2000	1
PV00.205	200/3000	1
PV00.206	200/6000	1

PVC-U Waste Water Pipes (Type 2)



Item Nr.	Diameter/Length(mm)	Qty/Pkg(PCs)
PV01.052	50/500	20
PV01.053	50/1000	10
PV01.054	50/2000	10
PV01.055	50/3000	10
PV01.056	50/6000	10

Item Nr.	Diameter/Length(mm)	Qty/Pkg(PCs)
PV01.072	75/500	10
PV01.073	75/1000	5
PV01.074	75/2000	5
PV01.075	75/3000	5
PV01.076	75/6000	5

Item Nr.	Diameter/Length(mm)	Qty/Pkg(PCs)
PV01.112	110/500	10
PV01.113	110/1000	5
PV01.114	110/2000	5
PV01.115	110/3000	5
PV01.116	110/6000	5

Item Nr.	Diameter/Length(mm)	Qty/Pkg(PCs)
PV01.127	125/500	10
PV01.128	125/1000	5
PV01.129	125/2000	5
PV01.130	125/3000	5
PV01.131	125/6000	5

Item Nr.	Diameter/Length(mm)	Qty/Pkg(PCs)
PV01.162	160/500	6
PV01.163	160/1000	3
PV01.164	160/2000	3
PV01.165	160/3000	3
PV01.166	160/6000	1

Item Nr.	Diameter/Length(mm)	Qty/Pkg(PCs)
PV01.202	200/500	1
PV01.203	200/1000	1
PV01.204	200/2000	1
PV01.205	200/3000	1
PV01.206	200/6000	1

Diameter (mm)	B-BD Thickness (mm)	Type 2 Thickness (mm)
50	3,00	1,80
75	3,00	1,80
110	3,20	2,20
125	3,20	2,50
160	4,00	3,40
200	4,90	3,90
250	6,20	4,90

Note: Pipes producing of the bigger Diameter according to customer demands

PVC-U Elbow 45°



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV14.050	50	200
PV14.075	75	100
PV14.110	110	40
PV14.125	125	25
PV14.160	160	15
PV14.200	200	8

PVC-U Elbow 87°



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV13.050	50	200
PV13.075	75	75
PV13.110	110	30
PV13.125	125	20
PV13.160	160	16
PV13.200	200	4

PVC-U Single Branch 45°



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV15.055	50/50	100
PV15.075	75/50	50
PV15.077	75/75	40
PV15.115	110/50	30
PV15.117	110/75	25
PV15.111	110/110	15
PV15.125	125/50	15
PV15.127	125/75	15
PV15.121	125/110	10
PV15.122	125/125	10
PV15.161	160/110	5
PV15.162	160/125	5
PV15.166	160/160	5
PV15.201	200/110	4
PV15.202	200/125	4
PV15.206	200/160	3
PV15.200	200/200	3

PVC-U TEE



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV16.055	50/50	150
PV16.075	75/50	50
PV16.077	75/75	40
PV16.115	110/50	35
PV16.117	110/75	30
PV16.111	110/110	20
PV16.125	125/50	10
PV16.127	125/75	10
PV16.121	125/110	10
PV16.122	125/125	10
PV16.161	160/110	5
PV16.162	160/125	6
PV16.166	160/160	5
PV16.201	200/110	4
PV16.202	200/125	4
PV16.206	200/160	3
PV16.200	200/200	3

PVC-U Double Branch 90°



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV25.055	50/50	70
PV25.075	75/50	50
PV25.077	75/75	30
PV25.115	110/50	20
PV25.111	110/110	10

PVC-U Reduction



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV12.075	75/50	150
PV12.115	110/50	75
PV12.117	110/75	75
PV12.127	125/75	50
PV12.121	125/110	40
PV12.161	160/110	10
PV12.162	160/125	10
PV12.201	200/110	1
PV12.202	200/125	1
PV12.206	200/160	1

PVC-U ES Syphon



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV99.058	50, 87° - Gluing	50
PV99.074	75, 45°	40
PV99.114	110, 45°	10
PV99.078	75, 87°	40
PV99.118	110, 87°	10

PVC-U Socket



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV11.050	50	250
PV11.075	75	100
PV11.110	110	40
PV11.125	125	25
PV11.160	160	10
PV11.200	200	5

PVC-U Double Branch 45°



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV24.055	50/50	75
PV24.075	75/50	50
PV24.077	75/75	10
PV24.115	110/50	10
PV24.117	110/75	10
PV24.111	110/110	10
PV24.121	125/110	10
PV24.122	125/125	10
PV24.161	160/110	10
PV24.162	160/125	5
PV24.166	160/160	5

PVC-U Inspection Pipe



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV45.050	50	50
PV45.075	75	50
PV45.110	110	20
PV45.125	125	10
PV45.160	160	5
PV45.200	200	4

Pipes Ventilation Cap (PP)



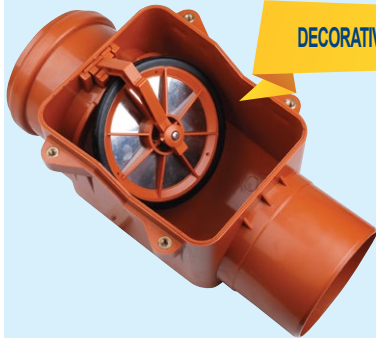
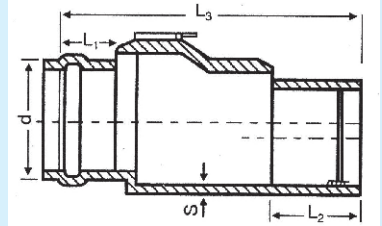
Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
VC00.075	75	50
VC00.110	110	30



Non Return Valve for Waste Water



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
NV00.050	50	25
NV00.075	75	40
NV00.110	110	32
NV00.125	125	32
NV00.160	160	18
NV00.200	200	1
NV00.250	250	1
NV00.315	315	1



DECORATIVE APPEARANCE

**Lock System
&
Stainless Steel
Flap**

- Easy installation and easy maintenance.
- Restriction back flow of water.
- Stops odours, insects and sewer rats.
- ABS: Ø50, Ø75, Ø110, Ø125, Ø160
- PVC: Ø200, Ø250, Ø315

ø d(mm)	S (mm)	L1(mm)	L2(mm)	L3(mm)
110	3,5	65	64	318
125	4,1	75	71	318
160	4,1	70	70	350
200	4,1	110	89	450
250	6,2	144	104	566
315	7,7	183	144	728

EN 1455 ABS and EN1401 PVC



None Return Valve with Double Flaps



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
NV01.110	110	32



* ABS

Non Return Valve for Waste Water - NanoTM



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
NV05.110	110	8



* Polypropylene

Pipes End Cap (PP)



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV17.040	40	900
PV17.050	50	750
PV17.075	75	250
PV17.110	110	125
PV17.125	125	100
PV17.160	160	75
PV17.200	200	25

Pipes O-Ring



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV95.050	50	90
PV95.075	75	60
PV95.110	110	60
PV95.125	125	50
PV95.160	160	50
PV95.200	200	50
PV95.250	250	40

Kada(S Sipone Lengthening Pipe)



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
KD00.110	110	36

Pipes Adaptor Gasket



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
AG00.050	50	400

Application Area

- Between Washer Water Discharge Hose and Waste Water Pipe
- Between Dishwasher Water Discharge Hose and Waste Water Pipe
- Between Sink Outlet Hose and Waste Water Pipe
- for other connection between pipes and outlet hoses

Squat Toilet Gasket



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
AG01.050	50	500

Closet Gasket



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
AG02.044	44	400

Pipes Clamp (PP)



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PV18.050	50	500
PV18.075	75	250
PV18.110	110	150
PV18.125	125	100
PV18.160	160	50

PTK - Plastic Clamp with Triphon (PP)



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
TC00.050	50	120
TC00.075	75	70
TC00.110	110	40

Standart Clamp with Triphon



Item Nr.	Diameter	Qty/Pkg(PCs)
IC00.020	1/2"	200
IC00.025	3/4"	200
IC00.032	1"	150
IC00.040	1 1/4"	100
IC00.050	1 1/2"	100
IC00.063	2"	75
IC00.075	2 1/2"	50
IC00.090	3"	40
IC00.110	4"	40
IC00.125	4 1/2"	30
IC00.140	5"	30
IC00.160	6"	20
IC00.225	8"	10

Clamp with Nut



Item Nr.	Diameter	Qty/Pkg(PCs)
IC02.020	1/2"	200
IC02.025	3/4"	200
IC02.032	1"	150
IC02.040	1 1/4"	100
IC02.050	1 1/2"	100
IC02.063	2"	75
IC02.075	2 1/2"	75
IC02.090	3"	75
IC02.110	4"	50
IC02.125	4 1/2"	50
IC02.140	5"	40
IC02.160	6"	30
IC02.225	8"	30

PP Waste Water Pipes



Item Nr.	Diameter/Length	Qty/Pkg(PCs)
PW00.040	40/150	70
PW00.041	40/250	45
PW00.042	40/500	25
PW00.043	40/1000	25
PW00.044	40/2000	25
PW00.045	40/3000	25
PW00.046	40/6000	25

Clamp with Long Triphon



Item Nr.	Diameter	Qty/Pkg(PCs)
IC01.020	1/2"	150
IC01.025	3/4"	150
IC01.032	1"	100
IC01.040	1 1/4"	75
IC01.050	1 1/2"	75
IC01.063	2"	50
IC01.075	2 1/2"	40
IC01.090	3"	40
IC01.110	4"	30

PP Elbow 45°



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PW14.040	40	100
PW14.050	50	200
PW14.100	110	35

PP Elbow 87°



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PW13.040	40	100
PW13.050	50	200
PW13.110	110	30

PP Single Branch 45°



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PW15.040	40	50
PW15.050	50	100
PW15.075	75	40

PP TEE



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PW16.040	40	50
PW16.050	50	150
PW16.075	75	40

PP Reduction



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PW12.040	50/40	100

PP ES Syphon



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PW99.114	110, 45°	10
PW99.118	110, 87°	10

PP Socket



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PW11.040	40	100

150 Rectangular Rain Gutter

Item Nr.	Description	Qty/Pkg(PCs)
RG00.004	Rectangular Rain Gutter L=4 M	4
RG10.000	Rectangular Rain Gutter Joiner	50
RG10.001	Rectangular Rain Gutter Inside Corner	30
RG10.002	Drop In Outlet 75	30
RG10.003	Drop In Outlet 110	24
RG10.004	Rectangular Drop In Outlet	24
RG10.005	Rectangular Rain Gutter End Cap	150

RG10.004



RG00.004

RG10.001

RG10.002

RG10.003

RG10.005



100mm Round Rain Gutter

Item Nr.	Description	Qty/Pkg(PCs)
RG70.001	Round Rain Gutter	5
RG70.002	Round Rain Gutter Joiner	30
RG70.003	Round Rain Gutter Inside Corner	20
RG70.004	Round Rain Gutter outside Corner	20
RG70.005	Round Rain Gutter Drop In Outlet 75	20
RG70.006	Round Rain Gutter End Cap	200
RG70.007	Round Rain Gutter Holder	100

RG70.002



RG70.001

RG70.003

RG70.005

RG70.007

Rectangular Downspout

Item Nr.	Description	Qty/Pkg(PCs)
RG50.001	Rain Gutter Downspout L=1 m.	4
RG60.000	Downspout Elbow	50
RG60.001	Downspout Single Branch 45°	40
RG60.002	Downspout Joiner	40
RG60.003	Downspout Double Branch 45°	100
RG60.004	Downspout Plastic Bracket	200

RG50.001



RG60.000

RG60.002

RG60.003

RG60.001

RG60.004

150 Rectangular Rain Gutter Holder

Item Nr.	Description	Qty/Pkg(PCs)
RG90.001	Plastic Holder	100
RG90.002	Plastic Holder with Metal Handle	80
RG90.003	Metal Holder	50



RG90.001

RG90.002

RG90.003

Special Fittings For Rain Gutter

Item Nr.	Description	Qty/Pkg(PCs)
RG80.001	Rectangular Side Elbow - Confection	1
RG80.002	Rectangular Front Elbow - Confection	1
RG80.003	Down Pipe to Rectangular Adaptor 75	1
RG80.004	Down Pipe to Rectangular Adaptor 110	1
RG80.005	Rectangular to Down Pipe Adaptor 75	1
RG80.006	Rectangular to Down Pipe Adaptor 110	1



RG80.001

RG80.002

RG80.003

RG80.004

RG80.005

RG80.006

Bitumen Membrane Concordant Vertical Strainer

Item Nr.	Sizes(mm)	Qty/Pkg(PCs)
ST70.050	50	25
ST70.075	75	25
ST70.110	110	20
ST70.125	125	20
ST70.160	160	15



Membrane Ventilation Part

Item Nr.	Sizes(mm)	Qty/Pkg(PCs)
ST71.075	75	25
ST71.110	110	20



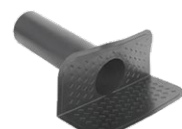
Connection Part

Item Nr.	Sizes(mm)	Qty/Pkg(PCs)
ST79.050	50	1
ST79.075	75	1
ST79.110	110	1



Bitumen Membrane Concordant Parapet

Item Nr.	Sizes(mm)	Qty/Pkg(PCs)
ST75.075	75	25
ST75.110	110	20



Leaf Guards

Item Nr.	Sizes(mm)	Qty/Pkg(PCs)
ST86.050	50 - 110	100
ST86.075	75 - 160	120



Leaf Guards

Item Nr.	Sizes(mm)	Qty/Pkg(PCs)
ST88.110	110	100



PPR Pipe - PN 20



Item Nr.	Diameter&Thickness(mm)	Qty/Pkg(Mt)
PP02.020	20x3.4	100
PP02.025	25x4.2	100
PP02.032	32x5.4	60
PP02.040	40x6.7	40
PP02.050	50x8.4	20
PP02.063	63x10.5	16
PP02.075	75x12.5	12
PP02.090	90x15	8
PP02.110	110x18.4	4
PP02.125	125x20.9	4

PPR Pipe - PN 16



Item Nr.	Diameter&Thickness(mm)	Qty/Pkg(Mt)
PP01.020	20x2.8	100
PP01.025	25x3.5	100
PP01.032	32x4.4	60
PP01.040	40x5.5	40
PP01.050	50x6.9	20
PP01.063	63x8.6	16
PP01.075	75x10.3	12
PP01.090	90x12.3	8
PP01.110	110x15.1	4
PP01.125	125x17.1	4

PPR Pipe - PN 10



Item Nr.	Diameter&Thickness(mm)	Qty/Pkg(Mt)
PP00.020	20x1.9	100
PP00.025	25x2.3	100
PP00.032	32x3.0	60
PP00.040	40x3.7	40
PP00.050	50x4.6	20
PP00.063	63x5.8	16
PP00.075	75x6.9	12
PP00.090	90x8.2	8
PP00.110	110x10	4
PP00.125	125x11.4	4

PPR Composite Pipe - PN 20



Item Nr.	Diameter&Thickness(mm)	Qty/Pkg(Mt)
PP03.020	20x2.8	100
PP03.025	25x3.5	100
PP03.032	32x4.4	60
PP03.040	40x5.5	40
PP03.050	50x6.9	20
PP03.063	63x8.6	16
PP03.075	75x10.3	12
PP03.090	90x12.3	8
PP03.110	110x15.1	4
PP03.125	125x17.1	4

PPR Composite Pipe - PN 25



Item Nr.	Diameter&Thickness(mm)	Qty/Pkg(Mt)
PP04.020	20x3.4	100
PP04.025	25x4.2	100
PP04.032	32x5.4	60
PP04.040	40x6.7	40
PP04.050	50x8.4	20
PP04.063	63x10.5	16
PP04.075	75x12.5	12
PP04.090	90x15	8
PP04.110	110x18.4	4
PP04.125	125x20.9	4

PPR Stabi Pipe (with Aluminum Foil)



Item Nr.	Diameter&Thickness	Qty/Pkg(Mt)
PP06.020	20x3.4	100
PP06.025	25x4.2	100
PP06.032	32x5.4	60
PP06.040	40x6.7	40



PPR Socket



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP11.020	20	500
PP11.025	25	320
PP11.032	32	200
PP11.040	40	100
PP11.050	50	60
PP11.063	63	32
PP11.075	75	24
PP11.090	90	16
PP11.110	110	10
PP11.125	125	6

Reduction



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP12.250	25/20	500
PP12.320	32/20	300
PP12.325	32/25	300
PP12.420	40/20	200
PP12.425	40/25	200
PP12.432	40/32	160
PP12.520	50/20	100
PP12.525	50/25	100
PP12.532	50/32	100
PP12.540	50/40	100
PP12.620	63/20	60
PP12.625	63/25	60
PP12.632	63/32	60
PP12.640	63/40	60
PP12.650	63/50	40
PP12.720	75/20	50
PP12.725	75/25	50
PP12.750	75/50	40
PP12.763	75/63	32
PP12.932	90/32	50
PP12.940	90/40	40
PP12.950	90/50	10
PP12.963	90/63	10
PP12.975	90/75	10
PP12.991	110/40	20
PP12.992	110/50	20
PP12.993	110/63	16
PP12.994	110/75	15
PP12.995	110/90	12

*****All PPR-C Pipes are producing for 4 mt long**

PPR Elbow 90°


Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP13.020	20	400
PP13.025	25	200
PP13.032	32	100
PP13.040	40	75
PP13.050	50	40
PP13.063	63	20
PP13.075	75	12
PP13.090	90	8
PP13.110	110	3
PP13.125	125	1

PPR Elbow 45°


Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP14.020	20	400
PP14.025	25	250
PP14.032	32	150
PP14.040	40	80
PP14.050	50	40
PP14.063	63	20
PP14.075	75	12
PP14.090	90	5
PP14.110	110	3

PPR Equal TEE


Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP15.020	20	250
PP15.025	25	150
PP15.032	32	60
PP15.040	40	50
PP15.050	50	30
PP15.063	63	20
PP15.075	75	10
PP15.090	90	5
PP15.110	110	2

PPR Unequal TEE


Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP16.025	25/20/20	160
PP16.027	25/20/25	160
PP16.026	25/25/20	160
PP16.028	25/32/25	100
PP16.034	32/20/20	100
PP16.037	32/20/25	100
PP16.033	32/20/32	100
PP16.036	32/25/20	100
PP16.035	32/25/25	100
PP16.032	32/25/32	100
PP16.038	32/32/20	100
PP16.039	32/32/25	100
PP16.030	32/40/32	50
PP16.031	32/50/32	50
PP16.040	40/20/40	50
PP16.043	40/25/32	50
PP16.041	40/25/40	50
PP16.042	40/32/40	50
PP16.044	40/50/40	40
PP16.050	50/20/50	30
PP16.051	50/25/50	30
PP16.053	50/32/32	30
PP16.054	50/32/40	30
PP16.052	50/32/50	30
PP16.055	50/40/32	30
PP16.056	50/40/40	30
PP16.057	50/40/50	30
PP16.058	50/50/32	30
PP16.059	50/50/40	30
PP16.060	63/20/63	20
PP16.063	63/25/63	20
PP16.064	63/32/63	20
PP16.065	63/40/63	20
PP16.066	63/50/63	20
PP16.070	75/20/75	10
PP16.071	75/25/75	10
PP16.072	75/32/75	10
PP16.073	75/40/75	10
PP16.074	75/50/75	10
PP16.075	75/63/75	10
PP16.090	90/40/90	4
PP16.091	90/50/90	4
PP16.092	90/63/90	4
PP16.093	90/75/90	4
PP16.110	110/50/110	3
PP16.111	110/63/110	3
PP16.112	110/75/110	2
PP16.113	110/90/110	2

PPR End Cap


Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP17.020	20	500
PP17.025	25	320
PP17.032	32	200
PP17.040	40	100
PP17.050	50	60
PP17.063	63	32
PP17.075	75	24
PP17.090	90	16
PP17.110	110	10

PPR End Plug


Item Nr.	Diameter	Qty/Pkg(PCs)
PP24.020	1/2"	250
PP24.025	3/4"	200
PP24.032	1"	100

PPR Long End Plug


Item Nr.	Diameter	Qty/Pkg(PCs)
PP24.120	1/2"	100

PPR Short Bridge With Socket - New Design


Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP23.020	20	200
PP23.025	25	100

PPR Long Bridge With Socket


Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP21.020	20	120
PP21.025	25	90
PP21.032	32	50

PPR Curved Bridge


Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP20.020	20	100
PP20.025	25	60
PP20.032	32	40

Female Elbow



Item Nr.	Diameter	Qty/Pkg(PCs)
PP36.020	20 / 1/2"	200
PP36.021	20 / 3/4"	150
PP36.025	25 / 1/2"	150
PP36.026	25 / 3/4"	150
PP36.030	32 / 1/2"	50
PP36.031	32 / 3/4"	50
PP36.032	32 / 1"	50

Male Elbow



Item Nr.	Diameter	Qty/Pkg(PCs)
PP37.020	20 / 1/2"	160
PP37.021	20 / 3/4"	100
PP37.025	25 / 1/2"	100
PP37.026	25 / 3/4"	100
PP37.031	32 / 3/4"	50
PP37.032	32 / 1"	50

Under Plaster Female Elbow



Item Nr.	Diameter	Qty/Pkg(PCs)
PP35.020	20 / 1/2"	160
PP35.025	25 / 1/2"	160
PP35.026	25 / 3/4"	100

Under Plaster Male Elbow



Item Nr.	Diameter	Qty/Pkg(PCs)
PP34.020	20 / 1/2"	100
PP34.025	25 / 1/2"	100
PP34.026	25 / 3/4"	100

Bypass Under Plaster Female Elbow



Item Nr.	Diameter	Qty/Pkg(PCs)
PP85.020	20 / 1/2"	24
PP85.025	25 / 1/2"	24

Bypass Under Plaster Male Elbow



Item Nr.	Diameter	Qty/Pkg(PCs)
PP84.020	20 / 1/2"	24
PP84.025	25 / 1/2"	24

Female Round Socket



Item Nr.	Diameter	Qty/Pkg(PCs)
PP40.020	20 / 1/2"	200
PP40.021	20 / 3/4"	150
PP40.025	25 / 1/2"	150
PP40.026	25 / 3/4"	150
PP40.030	32 / 1/2"	100
PP40.031	32 / 3/4"	100
PP40.032	32 / 1"	80

Male Round Socket



Item Nr.	Diameter	Qty/Pkg(PCs)
PP41.020	20 / 1/2"	180
PP41.021	20 / 3/4"	100
PP41.025	25 / 1/2"	100
PP41.026	25 / 3/4"	100
PP41.031	32 / 3/4"	100
PP41.032	32 / 1"	80

Female Hexagon Socket



Item Nr.	Diameter	Qty/Pkg(PCs)
PP42.032	32 / 1"	80
PP42.040	40 / 1 1/4"	50
PP42.050	50 / 1 1/2"	40
PP42.063	63 / 2"	20
PP42.075	75 / 2 1/2"	15
PP42.090	90 / 3"	8
PP42.110	110 / 4"	5

Male Hexagon Socket



Item Nr.	Diameter	Qty/Pkg(PCs)
PP43.032	32 / 1"	80
PP43.040	40 / 1 1/4"	40
PP43.050	50 / 1 1/2"	32
PP43.063	63 / 2"	16
PP43.075	75 / 2 1/2"	12
PP43.090	90 / 3"	8
PP43.110	110 / 4"	5

Battery Connection Female (Double)



Item Nr.	Diameter	Qty/Pkg(PCs)
PP31.020	20 / 1/2"	60
PP31.025	25 / 1/2"	60

Battery Connection Male (Double)



Item Nr.	Diameter	Qty/Pkg(PCs)
PP31.120	20 / 1/2"	40
PP31.125	25 / 1/2"	40

Adjustable Battery Connection



Item Nr.	Diameter	Qty/Pkg(PCs)
PP30.020	20 / 1/2"	50
PP30.025	25 / 1/2"	50

Bide Nozzle Part



Item Nr.	Diameter	Qty/Pkg(PCs)
PP32.020	20 / 1/2"	50

Female-Threated Tee



Item Nr.	Diameter	Qty/Pkg(PCs)
PP45.020	20 / 1/2"	160
PP45.021	20 / 3/4"	160
PP45.025	25 / 1/2"	100
PP45.026	25 / 3/4"	100
PP45.030	32 / 1/2"	50
PP45.031	32 / 3/4"	50
PP45.032	32 / 1"	50

Male-Threated Tee



Item Nr.	Diameter	Qty/Pkg(PCs)
PP46.020	20 / 1/2"	150
PP46.021	20 / 3/4"	100
PP46.025	25 / 1/2"	100
PP46.026	25 / 3/4"	100
PP46.031	32 / 3/4"	50
PP46.032	32 / 1"	50

PPR Radiator Valve



Item Nr.	Diameter	Qty/Pkg(PCs)
PP71.020	20 / 1/2"	80
PP71.025	25 / 1/2"	60
PP71.026	25 / 3/4"	60

PPR Corner Radiator Valve



Item Nr.	Diameter	Qty/Pkg(PCs)
PP70.020	20 / 1/2"	80
PP70.025	25 / 1/2"	60
PP70.026	25 / 3/4"	60

PPR Nipple With Cap Nut



Item Nr.	Diameter	Qty/Pkg(PCs)
PP72.020	20 / 1/2"	250
PP72.025	25 / 3/4"	150

PPR Elbow With Cap Nut



Item Nr.	Diameter	Qty/Pkg(PCs)
PP73.020	20 / 1/2"	200
PP73.025	25 / 3/4"	150

PPR Male Filter



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP74.020	20	100
PP74.025	25	70
PP74.032	32	50

PPR Female Filter



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP76.020	20	100
PP76.025	25	70
PP76.032	32	50

PPR Swing Non-Return Valve



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP77.020	20	80
PP77.025	25	80
PP77.032	32	80

PPR Vertical Non-Return Valve



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP78.020	20	80
PP78.025	25	80
PP78.032	32	80

PPR Cross TEE



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP80.020	20	150
PP80.025	25	100
PP80.032	32	60
PP80.040	40	40

PPR Test Plug



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP25.020	20	100

PPR Clamp



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP18.020	20	1000
PP18.025	25	800
PP18.032	32	500
PP18.040	40	300

PPR Tee With Cap Nut



Item Nr.	Diameter	Qty/Pkg(PCs)
PP47.020	20 / 1/2"	150
PP47.021	20 / 3/4"	150
PP47.026	25 / 3/4"	100
PP47.027	25 / 1"	100
PP47.032	32 / 1"	100
PP47.033	32 / 1 1/4"	80

PPR Double Clamp



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP18.120	20	400
PP18.125	25	300
PP18.132	32	400

PPR Clamp with Lock



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP19.016	16	500
PP19.020	20	800
PP19.022	22	500
PP19.025	25	800
PP19.027	27	500
PP19.032	32	500
PP19.040	40	300
PP19.050	50	100



PPR Mini Ball Valve With Long Handle



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP57.020	20	150
PP57.025	25	100
PP57.032	32	100

PPR Mini Ball Valve



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP53.020	20	150
PP53.025	25	100
PP53.032	32	100

PPR Ball Valve



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP52.020	20	100
PP52.025	25	40
PP52.032	32	25
PP52.040	40	48
PP52.050	50	28
PP52.063	63	15
PP52.075	75	12

PPR Economical Ball Valve



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP56.020	20	100
PP56.025	25	40
PP56.032	32	25
PP56.040	40	48
PP56.050	50	28

PPR Single Female Threaded Ball Valve



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP48.020	20	100
PP48.025	25	40
PP48.032	32	25

PPR Single Male Threaded Ball Valve



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP49.020	20	100
PP49.025	25	40
PP49.032	32	25

PPR Ball Valve With Single Union



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP90.020	20	40
PP90.025	25	30
PP90.032	32	20
PP90.040	40	10
PP90.050	50	8

PPR Ball Valve With Double Union



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP91.020	20	40
PP91.025	25	30
PP91.032	32	20
PP91.040	40	10
PP91.050	50	8

PPR Luxury Chromed Valve



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP51.020	20	30
PP51.025	25	30
PP51.032	32	20

PPR Luxury Chromed Ball Valve



Item Nr.	Diameter	Qty/Pkg(PCs)
PP54.020	20	30
PP54.025	25	20
PP54.032	32	20

PPR Thermocouple Ball Valve



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP92.025	25	20
PP92.032	32	20

PPR Thermocouple Ball Valve With Fitting



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP93.025	25	20
PP93.032	32	20

PPR Butterfly Head Valve (Stop Valve)



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP50.020	20	80
PP50.025	25	56
PP50.032	32	50
PP50.040	40	30

PPR Water Meter Valve



Item Nr.	Diameter	Qty/Pkg(PCs)
PP66.027	25/1"	40
PP66.032	32/1"	40

Female Transition Joint



Item Nr.	Diameter	Qty/Pkg(PCs)
PP60.020	20 / 1/2"	200
PP60.025	25 / 3/4"	100
PP60.032	32 / 1"	60
PP60.040	40 / 1 1/4"	50
PP60.050	50 / 1 1/2"	40
PP60.063	63 / 2"	8
PP60.075	75 / 2 1/2"	15

Male Transition Joint



Item Nr.	Diameter	Qty/Pkg(PCs)
PP61.020	20 / 1/2"	200
PP61.026	25 / 3/4"	100
PP61.027	25 / 1"	120
PP61.032	32 / 1"	100
PP61.040	40 / 1 1/4"	50
PP61.050	50 / 1 1/2"	32
PP61.063	63 / 2"	16
PP61.075	75 / 2 1/2"	12

Pivoting Head Union



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP62.020	20	125
PP62.025	25	100
PP62.032	32	80

Boiler Fittings Set

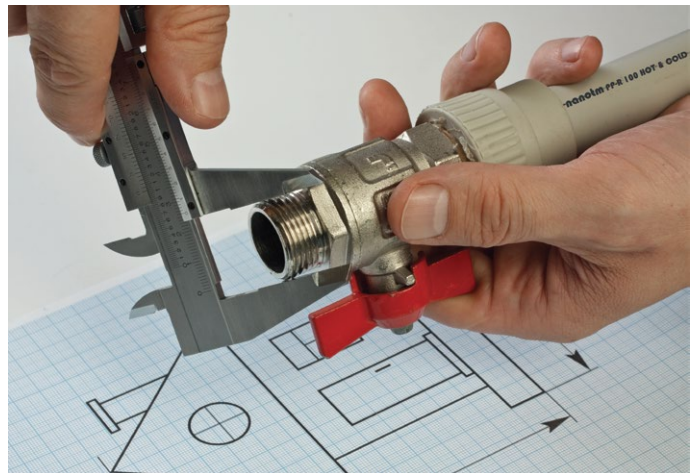


Item Nr.	Description	Qty/Pkg(PCs)
PP79.001	Boiler Fittings Set With Nipple - 8 PCs	10
PP79.002	Boiler Fittings Set With Elbow - 8 PCs	10

PPR Welding Machine



Item Nr.	Description	Qty/Pkg(PCs)
PP63.000	PPRC Welding Set	5
PP63.010	PPRC Welding Machine	5



Welding Socket



Item Nr.	Diameter	Qty/Pkg(PCs)
PP63.020	20	1
PP63.025	25	1
PP63.032	32	1
PP63.040	40	1
PP63.050	50	1
PP63.063	63	1
PP63.075	75	1
PP63.090	90	1
PP63.110	110	1
PP63.125	125	1
PP63.160	160	1

PPR Pipe Cutter



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP64.640	16-40 (Manuel)	1
PP64.641	16-40 (Automatik)	1
PP64.063	63	1



PPR Garden Tap



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP95.020	20/1/2"	40

PPR Peeling Tool



Item Nr.	Diameter(mm)	Qty/Pkg(PCs)
PP65.225	20-25	1
PP65.340	32-40	1
PP65.563	50-63	1



PE-RT Pipe

Item Nr.	Sizes	Qty/Pkg(Mt)
PR00.162	16 x 2 mm	160

PE-RT Pipe - Spiral Coated

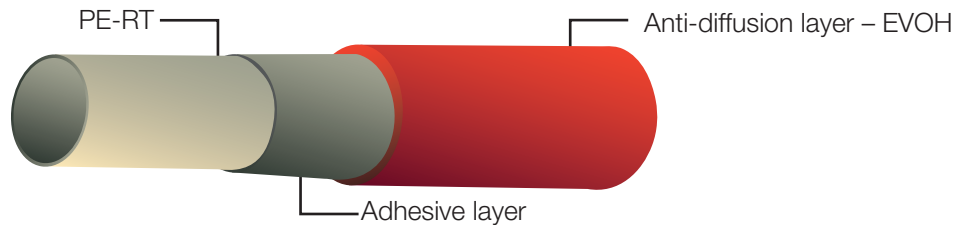
Item Nr.	Sizes	Qty/Pkg(Mt)
PR05.162	16 x 2 mm - Red	100
PR06.162	16 x 2 mm - Blau	100

PE-RT Pipe With Oxygen Barrier Layer

Item Nr.	Sizes	Qty/Pkg(Mt)
PR20.162	16 x 2 mm	160

PE-RT Pipe With Oxygen Barrier Layer- Spiral Coated

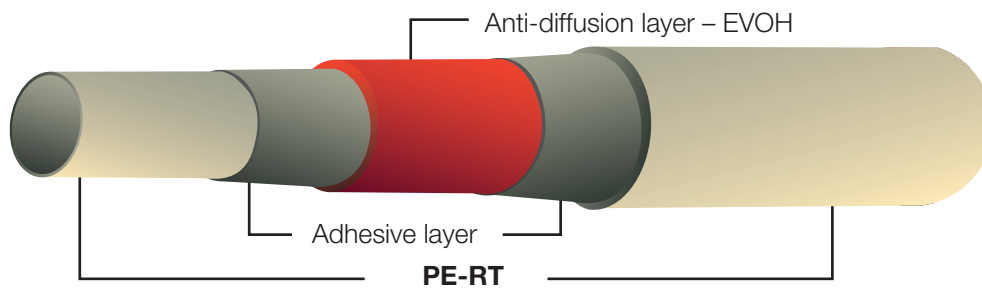
Item Nr.	Sizes	Qty/Pkg(Mt)
PR25.162	16 x 2 mm - Red	100
PR26.162	16 x 2 mm - Blau	100


PE-RT Pipe With Oxygen Barrier Layer - 5 Layers

Item Nr.	Sizes	Qty/Pkg(Mt)
PR30.162	16 x 2 mm	160

PE-RT Pipe With Oxygen Barrier Layer(5 Layers)- Spiral Coated

Item Nr.	Sizes	Qty/Pkg(Mt)
PR35.162	16 x 2 mm - Red	100
PR36.162	16 x 2 mm - Blau	100


Advantages

- Extremely flexible and highly durable
- High chemical and mechanical resistance
- Light and easy to install
- Easy to bend
- High pressure and temperature resistance
- Corrosion free and abrasion resistant
- Excellent hygienic properties
- Smooth surface for low pressure loss
- With EVOH barrier for oxygen impermeability

PPR Underfloor Heating Pipe

Item Nr.	Diameter	Qty/Pkg(Mt)
FH00.172	17x2mm	160

PE-XB Cross-Link Pipe

Item Nr.	Diameter	Qty/Pkg(Mt)
FH01.162	16x2mm	160

PE-XB Cross-Link Corrugated Pipe

Item Nr.	Diameter	Qty/Pkg(Mt)
FH10.162	16x2 mm (Red)	100
FH11.162	16x2 mm (Blue)	100

Oxygen Barrier Pex Corrugated Pipe

Item Nr.	Diameter	Qty/Pkg(Mt)
FH12.162	16x2 mm (Red)	100
FH13.162	16x2 mm (Blue)	100

PE-XB Oxygen Barrier Pex Pipe

Item Nr.	Diameter	Qty/Pkg(Mt)
FH02.162	16x2mm	160

Corrugated Pipe

Item Nr.	Diameter	Qty/Pkg(Mt)
FH14.025	25 mm (Red)	100
FH15.025	25 mm (Blue)	100

Manifolds With Self Valve - 1"

Item Nr.	Portage	Qty/Pkg(PCs)
HS80.012	2 Ports	30
HS80.013	3 Ports	20
HS80.014	4 Ports	18
HS80.015	5 Ports	16
HS80.016	6 Ports	12
HS80.017	7 Ports	12
HS80.018	8 Ports	10
HS80.019	9 Ports	10
HS80.110	10 Ports	8
HS80.111	11 Ports	8
HS80.112	12 Ports	8
HS80.113	13 Ports	8

Female Manifold- 1¼"

Item Nr.	Portage	Qty/Pkg(PCs)
HS85.402	2 Ports	30
HS85.403	3 Ports	20
HS85.404	4 Ports	18
HS85.405	5 Ports	16
HS85.406	6 Ports	12
HS85.407	7 Ports	12
HS85.408	8 Ports	10
HS85.409	9 Ports	10
HS85.410	10 Ports	8
HS85.411	11 Ports	8
HS85.412	12 Ports	8

Manifolds With Mini Valve - 1"

Item Nr.	Portage	Qty/Pkg(PCs)
HS82.012	2 Ports	30
HS82.013	3 Ports	20
HS82.014	4 Ports	18
HS82.015	5 Ports	16
HS82.016	6 Ports	12
HS82.017	7 Ports	12
HS82.018	8 Ports	10
HS82.019	9 Ports	10
HS82.110	10 Ports	8
HS82.111	11 Ports	8
HS82.112	12 Ports	8
HS82.113	13 Ports	8

Manifolds With Mini Valve - 1¼"

Item Nr.	Portage	Qty/Pkg(PCs)
HS82.402	2 Ports	30
HS82.403	3 Ports	40
HS82.404	4 Ports	18
HS82.405	5 Ports	16
HS82.406	6 Ports	12
HS82.407	7 Ports	12
HS82.408	8 Ports	10
HS82.409	9 Ports	10
HS82.410	10 Ports	8
HS82.411	11 Ports	8
HS82.412	12 Ports	8

Angle Pipe Guide

Item Nr.	Qty/Pkg(PCs)
FH90.000	10

Staple For Underfloor Heating Pipe

Item Nr.	Qty/Pkg(PCs)
FH90.100	5000

Floor Fixing Hook

Item Nr.	Qty/Pkg(PCs)
FH90.200	5000

Pipe Fixing Clip Rail

Item Nr.	Sizes	Qty/Pkg(PCs)
FH90.300	33 cm	5000

Full Bore Ball Valve - PN10

Item Nr.	Diameter	Qty/Pkg(PCs)
HS00.020	½"	100
HS00.025	¾"	60
HS00.032	1"	40
HS00.040	1¼"	25
HS00.050	1½"	20
HS00.063	2"	15

Full Bore Ball Valve - PN16

Item Nr.	Diameter	Qty/Pkg(PCs)
HS01.010	¼"	100
HS01.016	3/8"	100
HS01.020	½"	100
HS01.025	¾"	60
HS01.032	1"	40
HS01.040	1¼"	25
HS01.050	1½"	20
HS01.063	2"	15
HS01.075	2½"	10
HS01.090	3"	6
HS01.110	4"	4

Full Bore Ball Valve - PN25

Item Nr.	Diameter	Qty/Pkg(PCs)
HS02.020	½"	75
HS02.025	¾"	50
HS02.032	1"	35
HS02.040	1¼"	20
HS02.050	1½"	15
HS02.063	2"	10

Ball Valve - Eco

Item Nr.	Diameter	Qty/Pkg(PCs)
HS04.063	2"	15
HS04.075	2½"	10
HS04.090	3"	6
HS04.110	4"	4

Kosva Ball Valve


Item Nr.	Diameter	Qty/Pkg(PCs)
HS05.020	1/2"	75
HS05.025	3/4"	50
HS05.032	1"	35
HS05.040	1 1/4"	20
HS05.050	1 1/2"	15
HS05.063	2"	10

Ball Valve With Butterfly Handle


Item Nr.	Diameter	Qty/Pkg(PCs)
HS24.020	1/2"	100
HS24.025	3/4"	80
HS24.032	1"	50
HS24.040	1 1/4"	20

Natural Gas Ball Valve - MOP 5


Item Nr.	Diameter	Qty/Pkg(PCs)
HS10.020	1/2"	100
HS10.025	3/4"	60
HS10.032	1"	40
HS10.040	1 1/4"	25
HS10.050	1 1/2"	20
HS10.063	2"	15

Mini Ball Valve


Item Nr.	Diameter	Qty/Pkg(PCs)
HS26.010	1/4"	-
HS26.016	3/8"	-
HS26.020	1/2"	400
HS26.025	3/4"	100

Natural Gas Ball Valve - MOP 20


Item Nr.	Diameter	Qty/Pkg(PCs)
HS13.020	1/2"	75
HS13.025	3/4"	50
HS13.032	1"	35
HS13.040	1 1/4"	20
HS13.050	1 1/2"	15
HS13.063	2"	10

Mini Valve For Floor Heating - Female


Item Nr.	Diameter	Qty/Pkg(PCs)
HS30.016	16 x 2 mm	150

Natural Gas Ball Valve With Lock


Item Nr.	Diameter	Qty/Pkg(PCs)
HS16.020	1/2"	100
HS16.025	3/4"	60
HS16.032	1"	40

Mini Valve For Floor Heating - Male


Item Nr.	Diameter	Qty/Pkg(PCs)
HS31.016	16 x 2 mm	150

Calorimeter Valve


Item Nr.	Diameter	Qty/Pkg(PCs)
HS20.032	1"	150
HS21.032	1" With Fitting	1

Over Plaster Manifold Cabinets


Item Nr.	Sizes	Qty/Pkg(PCs)
HS99.100	40x70x11	1
HS99.110	60x70x11	1
HS99.120	80x70x11	1
HS99.130	100x70x11	1

Collector Valve With Fitting


Item Nr.	Diameter	Qty/Pkg(PCs)
HS22.020	1/2"	80
HS22.025	3/4"	60
HS22.032	1"	50
HS22.040	1 1/4"	20

Under Plaster Manifold Cabinets


Item Nr.	Sizes	Qty/Pkg(PCs)
HS99.200	40x70x11	1
HS99.210	60x70x11	1
HS99.220	80x70x11	1
HS99.230	100x70x11	1

Ball Valve With Butterfly Handle (Male-Female)


Item Nr.	Diameter	Qty/Pkg(PCs)
HS23.020	1/2"	100
HS23.025	3/4"	80
HS23.032	1"	50
HS23.040	1 1/4"	20

Under Plaster Manifold Cabinets


Item Nr.	Sizes	Qty/Pkg(PCs)
HS99.300	40x60x11	1
HS99.310	60x60x11	1
HS99.320	80x60x11	1

Underfloor Heating Fittings

Item Nr.	Description	Sizes	Qty/Pkg(PCs)
HS50.162	Female Straight Union	16 x 2 mm	300
HS51.162	Straight Union - Male	16 x 2 mm	300
HS52.162	Pipe Connection Union	16 x 2 mm	300
HS53.162	Straight Coupling	16 x 2 mm	300
HS54.020	Nipple Part	1/2"	300
HS55.162	Male Elbow For Pex Pipe	16 x 2 mm	250
HS56.151	Male Elbow For Rod	15 x 1 mm	250
HS57.162	Elbow For Pex Pipe	16 x 2 mm	250
HS86.010	Manifold Holder	1/4"	35
HS86.040	Manifold Holder	1 1/4"	35
HS87.010	Manifold Purger - automatic	1/4"	10
HS87.011	Manifold Purger - manuel	1/4"	10
HS90.020	By-Pass Collector	1/2"	40
HS91.020	Angled Return	1/2"	100
HS92.020	Pex Angled Return	1/2"	100



HS50.162



HS51.162



HS52.162



HS53.162



HS54.020



HS55.162



HS57.162



HS56.151



HS91.020



HS92.020



HS86.010 - 040



HS87.010 - 011



HS90.020

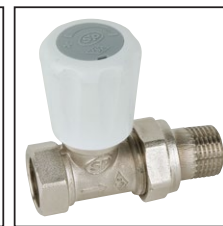


Radiator Valves

Item Nr.	Description	Sizes	Qty/Pkg(PCs)
HS70.020	Angled Type - Eco.	1/2"	150
HS70.021	Angled Type	1/2"	120
HS70.025	Angled Type	3/4"	60
HS71.020	Straight Type	1/2"	150
HS71.025	Straight Type	3/4"	60
HS72.020	Polished Angled	1/2"	150
HS72.025	Polished Angled	3/4"	160
HS73.020	Polished Straight	1/2"	150
HS74.020	Angled & With O-Ring	1/2"	150
HS75.020	Straight & With O-Ring	1/2"	150
HS76.020	Thermostatic Angled	1/2"	20
HS77.020	Luxury Thermostatic Angled	1/2"	20
HS78.020	Pex Angled	1/2"	150
HS78.025	Angled With Pipe Connection	1/2"	150
HS79.020	Pex Straight	1/2"	150



HS70.020 - 021 - 025



HS71.020 - 025



HS72.020 - 025



HS73.020



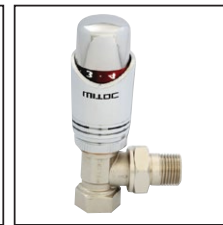
HS74.020



HS75.020



HS76.020



HS77.020



HS78.020 - 025



HS79.020



Trash Can



Item Nr.	Sizes	Color	Qty/Pkg(PCs)
CA00.120	120 lt	Green	1
CA00.121	120 lt	Gray	1
CA00.122	120 lt	Yellow	1
CA00.123	120 lt	Blue	1
CA00.240	240 lt	Green	1
CA00.241	240 lt	Gray	1
CA00.242	240 lt	Yellow	1
CA00.243	240 lt	Blue	1



Plaster Container (25 lt.)



Item Nr.	Sizes	Qty/Pkg(PCs)
PC00.062	62x43x17	1



Flex Connection Pipe



Item Nr.	Diameter	Length	Qty/Pkg(PCs)
FP00.503	50 mm	35 cm	1
FP00.504	50 mm	45 cm	1
FP00.506	50 mm	60 cm	1
FP00.753	75 mm	35 cm	1
FP00.754	75 mm	45 cm	1
FP00.756	75 mm	60 cm	1

Flex Closet Connection Pipe



Item Nr.	Diameter	Length	Qty/Pkg(PCs)
FP00.113	110 mm	30 cm	1
FP00.114	110 mm	45 cm	1
FP00.116	110 mm	60 cm	1

Iron Elbow 90°


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
1/2"	230	IF13.020	GL13.020
3/4"	130	IF13.025	GL13.025
1"	80	IF13.032	GL13.032
1 1/4"	50	IF13.040	GL13.040
1 1/2"	30	IF13.050	GL13.050
2"	20	IF13.063	GL13.063

Iron Elbow 45°


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
1/2"	230	IF14.020	GL14.020
3/4"	130	IF14.025	GL14.025
1"	80	IF14.032	GL14.032
1 1/4"	50	IF14.040	GL14.040
1 1/2"	30	IF14.050	GL14.050
2"	20	IF14.063	GL14.063

Iron Reducing Elbow 90°


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
3/4" - 1/2"	150	IF52.001	GL52.001
1" - 1/2"	110	IF52.002	GL52.002
1" - 3/4"	100	IF52.003	GL52.003

Iron Test Elbow


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
1"	50	IF30.032	

Iron Tailed Elbow


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
1/2"	250	IF31.020	GL31.020
3/4"	150	IF31.025	GL31.025
1"	80	IF31.032	GL31.032
1 1/4"	45	IF31.040	GL31.040
1 1/2"	35	IF31.050	GL31.050
2"	16	IF31.063	GL31.063

Iron TEE


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
1/2"	140	IF15.020	GL15.020
3/4"	90	IF15.025	GL15.025
1"	50	IF15.032	GL15.032
1 1/4"	30	IF15.040	GL15.040
1 1/2"	28	IF15.050	GL15.050
2"	15	IF15.063	GL15.063

Iron Nipple


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
1/2"	330	IF33.020	GL33.020
3/4"	190	IF33.025	GL33.025
1"	120	IF33.032	GL33.032
1 1/4"	80	IF33.040	GL33.040
1 1/2"	60	IF33.050	GL33.050
2"	30	IF33.063	GL33.063

Iron Socket


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
1/2"	300	IF11.020	GL11.020
3/4"	190	IF11.025	GL11.025
1"	120	IF11.032	GL11.032
1 1/4"	80	IF11.040	GL11.040
1 1/2"	55	IF11.050	GL11.050
2"	30	IF11.063	GL11.063

Iron Reducing Socket


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
3/4" - 1/2"	220	IF12.005	GL12.005
1" - 1/2"	130	IF12.007	GL12.007
1" - 3/4"	130	IF12.009	GL12.009
1 1/4" - 1"	90	IF12.015	GL12.015

Iron End Plug


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
1/2"	600	IF24.020	GL24.020
3/4"	300	IF24.025	GL24.025
1"	200	IF24.032	GL24.032
1 1/4"	140	IF24.040	GL24.040
1 1/2"	100	IF24.050	GL24.050
2"	65	IF24.063	GL24.063

Iron Unequal TEE


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
3/4"-1/2"-1/2"	120	IF16.007	GL16.007
3/4"-1/2"-3/4"	90	IF16.009	GL16.009
3/4"-3/4"-1/2"	90	IF16.011	GL16.011
1"-1/2"-1"	60	IF16.019	GL16.019
1 1/4"-1/2"-1 1/4"	55	IF16.027	GL16.027
1 1/4"-3/4"-1 1/4"	50	IF16.029	GL16.029
1 1/4"-1"-1 1/4"	35	IF16.033	GL16.033
2"-3/4"-2"	24	IF16.037	GL16.037
1 1/2"-1/2"-1 1/2"	35	IF16.039	GL16.039

Tapered Corner Fitting


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
1/2"	90	IF32.020	GL32.020
3/4"	60	IF32.025	GL32.025
1"	40	IF32.032	GL32.032

Iron Fitting


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
1/2"	70	IF37.020	GL37.020
3/4"	50	IF37.025	GL37.025
1"	30	IF37.032	GL37.032

Iron Cross TEE


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Galvanized Item Nr.
1/2"	110	IF38.020	GL38.020
3/4"	70	IF38.025	GL38.025
1"	30	IF38.032	GL38.032
1 1/4"	23	IF38.040	GL38.040
1 1/2"	15	IF38.050	GL38.050
2"	10	IF38.063	GL38.063

Iron Reducing Nipple

Diameter	Qty/Pkg(PCs)	Black	Galvanized
		Item Nr.	Item Nr.
¾" - ½"	230	IF34.005	GL34.005
1" - ½"	160	IF34.007	GL34.007
1" - ¾"	150	IF34.009	GL34.009
1¼" - 1"	100	IF34.015	GL34.015
1½" - 1"	80	IF34.021	GL34.021
1½" - 1¼"	75	IF34.023	GL34.023
2" - 1"	45	IF34.029	GL34.029
2" - 1½"	40	IF34.033	GL34.033

Iron Pump Connector Nut

Diameter	Qty/Pkg(PCs)	Black	Galvanized
		Item Nr.	Item Nr.
1"	160	IF45.032	GL45.032
1¼"	80	IF45.040	GL45.040

Iron Proportional Nipple

Diameter	Qty/Pkg(PCs)	Black	Galvanized
		Item Nr.	Item Nr.
¾" - ½"	330	IF35.005	GL35.005
1" - ½"	220	IF35.007	GL35.007
1" - ¾"	220	IF35.009	GL35.009
1¼" - ½"	150	IF35.011	GL35.011
1¼" - ¾"	150	IF35.013	GL35.013
1¼" - 1"	170	IF35.015	GL35.015
1½" - ¾"	120	IF35.017	GL35.017
1½" - 1"	120	IF35.019	GL35.019
1½" - 1¼"	130	IF35.021	GL35.021
2" - 1"	60	IF35.023	GL35.023
2" - 1¼"	60	IF35.025	GL35.025
2" - 1½"	70	IF35.027	GL35.027

Iron Pump Union Fitting

Diameter	Qty/Pkg(PCs)	Black	Galvanized
		Item Nr.	Item Nr.
1"	240	IF46.032	GL46.032
1¼"	120	IF46.040	GL46.040

Iron Female Conical Joint

Diameter	Qty/Pkg(PCs)	Black	Galvanized
		Item Nr.	Item Nr.
½"	110	IF36.020	GL36.020
¾"	90	IF36.025	GL36.025
1"	60	IF36.032	GL36.032
1¼"	35	IF36.040	GL36.040
1½"	25	IF36.050	GL36.050
2"	15	IF36.063	GL36.063

Iron Tailed Conical Fitting

Diameter	Qty/Pkg(PCs)	Black	Galvanized
		Item Nr.	Item Nr.
½"	90	IF50.020	GL50.020
¾"	70	IF50.025	GL50.025
1"	50	IF50.032	GL50.032
1¼"	30	IF50.040	GL50.040
1½"	21	IF50.050	GL50.050
2"	13	IF50.063	GL50.063

Iron Crossover

Diameter	Qty/Pkg(PCs)	Black	Galvanized
		Item Nr.	Item Nr.
½"	100	IF23.020	GL23.020
¾"	50	IF23.025	GL23.025
1"	30	IF23.032	GL23.032

Iron Bend

Diameter	Qty/Pkg(PCs)	Black	Galvanized
		Item Nr.	Item Nr.
½"	170	IF51.020	GL51.020
¾"	100	IF51.025	GL51.025
1"	40	IF51.032	GL51.032
1¼"	25	IF51.040	GL51.040
1½"	18	IF51.050	GL51.050
2"	9	IF51.063	GL51.063

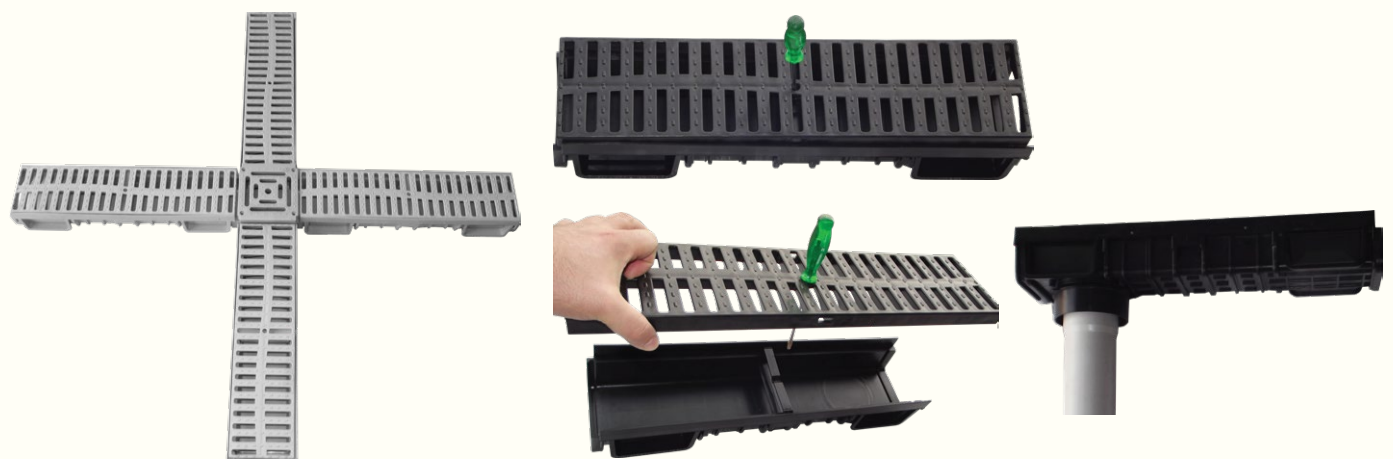


MODULAR DRAINAGE CHANNELS

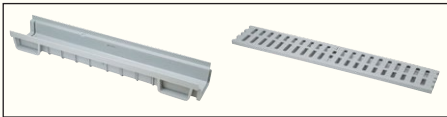


Advantages

- Made of plastic
- Economical and decorative
- Light, movable and easy installation
- Patented Child Lock Systems
- Impact-resistant
- Chemical resistance
- Easy water flow
- 2 color options (Black and White)



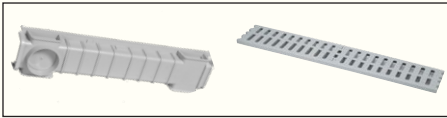
Modular Channel 100



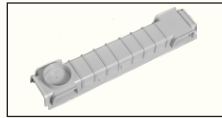
MC00.100



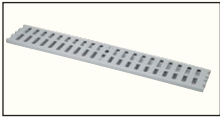
MC20.100



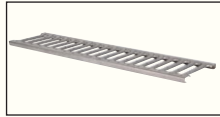
MC01.100



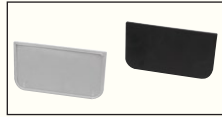
MC21.100



MC30.100



MC31.100



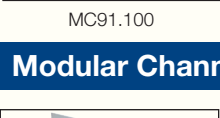
MC33.100



MC34.100



MC90.100



MC91.100

Item Nr.	Description	Sizes (mm)	Qty/Pkg
MC00.100	Modular Channel Set	100x55x500	24
MC01.100	Modular Channel Set with Bottom Outlet	100x55x500	24
MC20.100	Modular Channel	100x55x500	35
MC21.100	Modular Channel With Bottom Outlet	100x55x500, Ø75	30
MC30.100	Modular Channel Grate	100x500	35
MC31.100	Modular Channel Stainless Metal Grate	100x500	1
MC33.100	Modular Channel Cast Iron Grate -B125	100x500	1
MC34.100	Modular Channel Cast Iron Grate - C250	100x500	1
MC90.100	Modular Channel End Cap	100x55	50
MC91.100	Modular Channel Side Outlet	100x55,Ø32	50

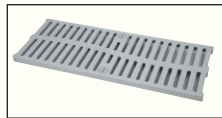
Modular Channel 200



MC20.200



MC21.200



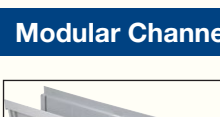
MC30.200



MC31.200



MC33.200



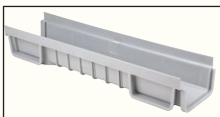
MC34.200



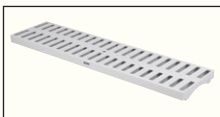
MC91.200

Item Nr.	Description	Sizes (mm)	Qty/Pkg
MC20.200	Modular Channel	200x120x500	12
MC21.200	Modular Channel Set with Bottom Outlet	200x120x500, Ø110/75	10
MC30.200	Modular Channel Grate	200x500	12
MC31.200	Modular Channel Stainless Metal Grate	200x500	1
MC33.200	Modular Channel Cast Iron Grate -B125	200x500	1
MC34.200	Modular Channel Cast Iron Grate - C250	200x500	1
MC91.200	Modular Channel Side Outlet	200x120, Ø75	30

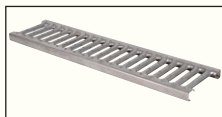
Modular Channel 130x80x500



MC20.130



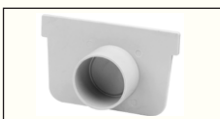
MC30.130



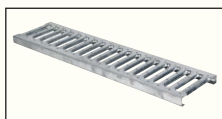
MC31.130



MC33.130



MC34.130



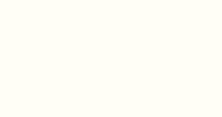
MC90.130



MC91.130



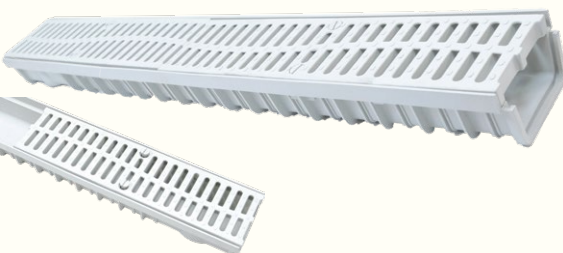
MC94.130



MC95.130

Item Nr.	Description	Sizes (mm)	Qty/Pkg
MC20.130	Modular Channel	130x80x500	20
MC30.130	Modular Channel Grate	130x500	20
MC31.130	Modular Channel Stainless Metal Grate	130x500	10
MC33.130	Modular Channel Cast Iron Grate - B125	130x500	10
MC34.130	Modular Channel Cast Iron Grate - C250	130x500	10
MC90.130	Modular Channel End Cap	130x80	50
MC91.130	Modular Channel Side Outlet	130x80, Ø50	50
MC94.130	Modular Channel Bottom Outlet Part	Ø75, Ø110	30
MC95.130	Modular Channel Crosses	130x130	1

Modular Channel 130x80x1000



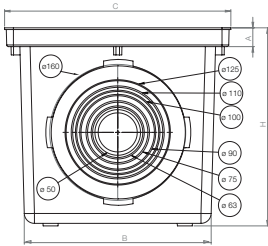
Item Nr.	Description	Sizes (mm)	Qty/Pkg
MC25.130	Modular Channel	130x80x1000	20
MC26.130	Modular Channel With Bottom Outlet	130x80x1000	20
MC35.130	Modular Channel Grate	130x500	11

New Generation Manholes



- More Stronger than standard design
- New decorative cover models
- Durable PP construction allows couplings to flex with normal earth movement

Item Nr.	Description	Sizes	Qty/Pkg
MN05.025	NG Manhole With Cover	25x25 cm	1
MN05.035	NG Manhole With Cover	35x35 cm	1
MN06.025	NG Manhole With Grate	25x25 cm	1
MN06.035	NG Manhole With Grate	35x35 cm	1
MN25.025	NG Manhole Without Cover	25x25 cm	1
MN25.035	NG Manhole Without Cover	35x35 cm	1
MN35.571	NGM Adaptor	Ø50, Ø75, Ø110 mm	1
MN35.125	NGM Adaptor	Ø125 mm	1



Reducing 50% of space and the costs of stocking and transport



Compatible with garden drains



Installation Options

1- Direct Installation

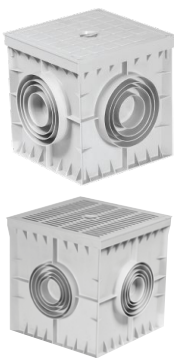


2- Installation with adapter

- 100% waterproof
- Install pipe with different angle by turning of adapter
- Compatible with muff Side or another side of pipes through 2 types Adapter options



Standard Manholes - Catch Basin



Item Nr.	Description	Sizes(cm)
MN00.020	Manhole With Cover	20x20
MN00.030	Manhole With Cover	30x30
MN00.040	Manhole With Cover	40x40
MN00.048	Manhole With Cover	48x48
MN00.055	Manhole With Cover	55x55
MN01.020	Manhole With Grate	20x20
MN01.030	Manhole With Grate	30x30
MN01.040	Manhole With Grate	40x40
MN01.048	Manhole With Grate	48x48
MN01.055	Manhole With Grate	55x55
MN30.020	Manhole Without Cover	20x20
MN30.030	Manhole Without Cover	30x30
MN30.040	Manhole Without Cover	40x40
MN30.048	Manhole Without Cover	48x48
MN30.055	Manhole Without Cover	55x55



Item Nr.	Description	Sizes(cm)
MN10.030	Manhole With Cover - 6 In/Outlet	30x30
MN10.040	Manhole With Cover - 6 In/Outlet	40x40
MN12.055	Manhole With Cover - 10 In/Outlet	55x55
MN11.030	Manhole With Grate - 6 In/Outlet	30x30
MN11.040	Manhole With Grate - 6 In/Outlet	40x40
MN13.055	Manhole With Grate - 10 In/Outlet	55x55
MN14.036	Manhole With Cover - 6 In/Outlet	36x26



Manhole and Inspection Chambers

Item Nr.	Description	Outlet Diameter	Extension Tube Diameter	Qty/Pkg(PCs)
MN45.000	Round Manhole With Cover	150 mm Corrugated Pipes, 110 and 160 mm PVC Pipes	400 mm	1
MN45.010	Round Manhole With Grate	150 mm Corrugated Pipes, 110 and 160 mm PVC Pipes	400 mm	1
MN45.020	Round Manhole Without Cover	150 mm Corrugated Pipes, 110 and 160 mm PVC Pipes	400 mm	1



MN45.000

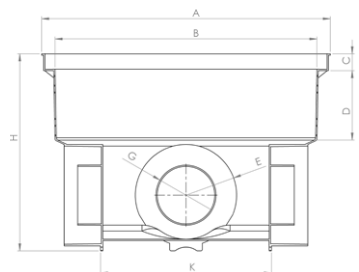


MN45.010



- Extension by Corrugated Pipe Ø400
- Compatible Outlet Diameter With PVC and Corrugated Pipes
- Using 4 In/Outlets With O-Ring
- 12 Outlets/Inlets For Data Pipes

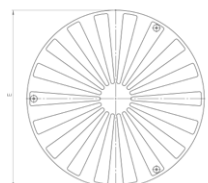
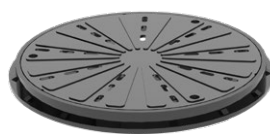
* Manhole Color is orange
* Manhole Cover Color is black but Manholes and covers can be produced in other colors according to customer demands



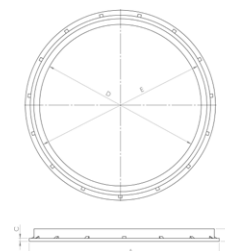
526
477
30
126
184
110
335
312

Round Manhole Covers

Item Nr.	Description	Sizes	Qty/Pkg(PCs)
MN45.030	Round Manhole Cover	52 cm	5
MN45.035	Round Manhole Grate	52 cm	5
MN45.500	Round Manhole Cover With Frame	57 cm	5
MN45.550	Round Manhole Grate With Frame	57 cm	5



526
477
30
126
184
110
335
312



526
477
30
126
184
110
335
312

Manhole Cover with Frame

Item Nr.	Sizes(cm)	Pkg(PCs)
MN50.022	22x22	20
MN50.030	30x30	10
MN50.032	32x32	10
MN50.040	40x40	5
MN50.042	42x42	5
MN50.050	50x50	5
MN50.060	60x60	2

Manhole Grate with Frame

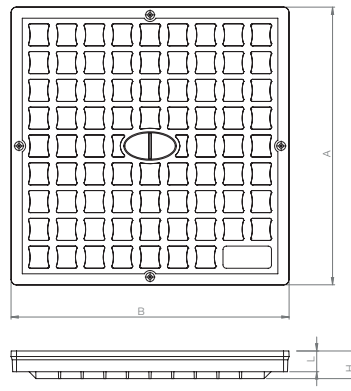
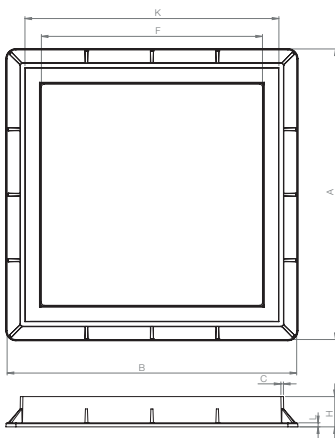
Item Nr.	Sizes(cm)	Pkg(PCs)
MN55.022	22x22	20
MN55.030	30x30	10
MN55.032	32x32	10
MN55.040	40x40	5
MN55.042	42x42	5
MN55.050	50x50	5
MN55.060	60x60	2

Manhole Cover

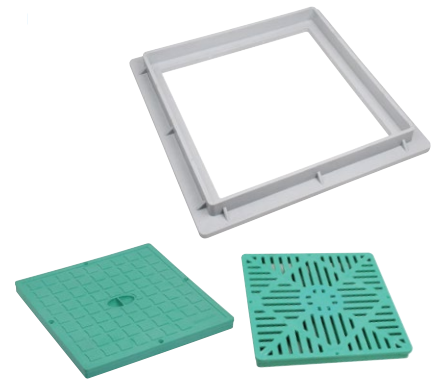
Item Nr.	Sizes(cm)	Pkg(PCs)
MN20.022	20x20	20
MN20.030	25x25	10
MN20.032	30x30	10
MN20.040	35x35	5
MN20.042	40x40	5
MN20.050	50x50	5
MN20.060	55x55	2

Manhole Grate

Item Nr.	Sizes(cm)	Pkg(PCs)
MN21.022	20x20	20
MN21.030	25x25	10
MN21.032	30x30	10
MN21.040	35x35	5
MN21.042	40x40	5
MN21.050	50x50	5
MN21.060	55x55	2


Manhole Frame

Item Nr.	Sizes(cm)	Pkg(PCs)
MN22.022	22x22	20
MN22.030	30x30	10
MN22.032	32x32	10
MN22.040	40x40	5
MN22.042	42x42	5
MN22.050	50x50	5
MN22.060	60x60	2


Frame Sizes (mm)

	A	B	K	H	L
MN22.022	221,00	221,00	190,00	17,30	2,80
MN22.030	291,00	291,00	253,00	28,00	-
MN22.032	327,00	327,00	284,00	-	2,80
MN22.040	393,00	393,00	335,00	38,00	12,00
MN22.042	424,00	424,00	382,00	-	-
MN22.050	496,50	496,50	439,80	39,52	9,99
MN22.060	597,00	597,00	530,00	42,00	6,00

Cover Sizes (mm)

	A	B	L	H
MN20.022	189,00	189,00	18,00	21,00
MN20.030	252,00	252,00	19,00	27,00
MN20.032	282,40	282,40	20,05	32,00
MN20.040	333,00	333,00	27,50	34,00
MN20.042	382,00	382,00	-	37,00
MN20.050	440,00	440,00	29,50	39,00
MN20.060	529,00	529,00	36,00	57,00

Inspection Chambers - 1000

Item Nr.	Outlet Diameter	Pkg(PCs)
MN47.150	150 mm Corrugated Pipes	1
MN47.200	200 mm Corrugated Pipes	1
MN47.250	250 mm Corrugated Pipes	1
MN47.300	300 mm Corrugated Pipes	1

Cast Iron Cover For Chamber

Item Nr.	Diameter	Class	Qty/Pkg(PCs)
MN96.060	600 mm	C250	1
MN97.060	600 mm	D400	1

Composite Cover For Chamber

Item Nr.	Diameter	Class	Qty/Pkg(PCs)
MN93.060	600 mm	C250	1
MN94.060	600 mm	D400	1



PE Coupling


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Blue Item Nr.
20	100	PB11.020	PE11.020
25	65	PB11.025	PE11.025
32	50	PB11.032	PE11.032
40	25	PB11.040	PE11.040
50	15	PB11.050	PE11.050
63	10	PB11.063	PE11.063
75	6	PB11.075	PE11.075
90	4	PB11.090	PE11.090
110	3	PB11.110	PE11.110

PE Elbow 90°


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Blue Item Nr.
20	100	PB13.020	PE13.020
25	70	PB13.025	PE13.025
32	50	PB13.032	PE13.032
40	25	PB13.040	PE13.040
50	15	PB13.050	PE13.050
63	8	PB13.063	PE13.063
75	6	PB13.075	PE13.075
90	3	PB13.090	PE13.090
110	2	PB13.110	PE13.110

PE Elbow 90° - Female Thread


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Blue Item Nr.
20 x 1/2"	125	PB36.020	PE36.020
20 x 3/4"	125	PB36.021	PE36.021
25 x 1/2"	70	PB36.025	PE36.025
25 x 3/4"	70	PB36.026	PE36.026
25 x 1"	70	PB36.027	PE36.027
32 x 1/2"	50	PB36.032	PE36.032
32 x 3/4"	50	PB36.033	PE36.033
32 x 1"	50	PB36.034	PE36.034
40 x 1"	40	PB36.040	PE36.040
40 x 1 1/4"	25	PB36.041	PE36.041
50 x 1 1/4"	20	PB36.051	PE36.051
50 x 1 1/2"	15	PB36.052	PE36.052
50 x 2"	20	PB36.054	PE36.054
63 x 1 1/2"	10	PB36.063	PE36.063
63 x 2"	10	PB36.065	PE36.065
75 x 2"	8	PB36.075	PE36.075
75 x 2 1/2"	7	PB36.076	PE36.076
75 x 3"	8	PB36.077	PE36.077
90 x 2 1/2"	5	PB36.091	PE36.091
90 x 3"	4	PB36.092	PE36.092
90 x 4"	5	PB36.094	PE36.094

PE Elbow 90° - Male Thread


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Blue Item Nr.
20 x 1/2"	125	PB37.020	PE37.020
20 x 3/4"	125	PB37.021	PE37.021
25 x 1/2"	70	PB37.025	PE37.025
25 x 3/4"	70	PB37.026	PE37.026
25 x 1"	70	PB37.027	PE37.027
32 x 3/4"	50	PB37.033	PE37.033
32 x 1"	50	PB37.034	PE37.034
40 x 1"	40	PB37.040	PE37.040
40 x 1 1/4"	25	PB37.041	PE37.041
50 x 1 1/2"	15	PB37.052	PE37.052
63 x 2"	10	PB37.065	PE37.065
75 x 2"	8	PB37.075	PE37.075
75 x 2 1/2"	7	PB37.076	PE37.076
75 x 3"	8	PB37.077	PE37.077
90 x 2 1/2"	5	PB37.091	PE37.091
90 x 3"	4	PB37.092	PE37.092
90 x 4"	5	PB37.094	PE37.094

PE Male Coupling


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Blue Item Nr.
20 x 1/2"	200	PB61.020	PE61.020
20 x 3/4"	200	PB61.021	PE61.021
25 x 1/2"	140	PB61.025	PE61.025
25 x 3/4"	140	PB61.026	PE61.026
25 x 1"	140	PB61.027	PE61.027
32 x 3/4"	100	PB61.032	PE61.032
32 x 1"	100	PB61.033	PE61.033
32 x 1 1/4"	100	PB61.034	PE61.034
40 x 1"	45	PB61.041	PE61.041
40 x 1 1/4"	45	PB61.042	PE61.042
40 x 1 1/2"	60	PB61.043	PE61.043
50 x 1 1/2"	25	PB61.051	PE61.050
50 x 2"	25	PB61.055	PE61.055
63 x 2"	15	PB61.066	PE61.066
75 x 2 1/2"	9	PB61.077	PE61.077
90 x 3"	6	PB61.095	PE61.095
110 x 4"	4	PB61.114	PE61.114

PE Female Coupling


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Blue Item Nr.
20 x 1/2"	200	PB60.020	PE60.020
25 x 1/2"	120	PB60.025	PE60.025
25 x 3/4"	120	PB60.026	PE60.026
25 x 1"	100	PB60.027	PE60.027
32 x 1/2"	100	PB60.031	PE60.031
32 x 3/4"	80	PB60.032	PE60.032
32 x 1"	80	PB60.033	PE60.033
40 x 3/4"	35	PB60.040	PE60.040
40 x 1"	35	PB60.041	PE60.041
40 x 1 1/4"	35	PB60.042	PE60.042
50 x 1 1/4"	25	PB60.050	PE60.050
50 x 1 1/2"	25	PB60.051	PE60.051
63 x 2"	15	PB60.066	PE60.066
75 x 2"	9	PB60.075	PE60.075
75 x 2 1/2"	9	PB60.077	PE60.077
90 x 2 1/2"	7	PB60.094	PE60.094
90 x 3"	6	PB60.095	PE60.095
110 x 3"	4	PB60.112	PE60.112
110 x 4"	4	PB60.114	PE60.114

PE TEE


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Blue Item Nr.
20	65	PB15.020	PE15.020
25	40	PB15.025	PE15.025
32	25	PB15.032	PE15.032
40	15	PB15.040	PE15.040
50	10	PB15.050	PE15.050
63	6	PB15.063	PE15.063
75	4	PB15.075	PE15.075
90	2	PB15.090	PE15.090
110	1	PB15.110	PE15.110

PE Reduction Coupling


Diameter	Qty/Pkg(PCs)	Black Item Nr.	Blue Item Nr.
25 x 20	70	PB12.002	PE12.002
32 x 20	70	PB12.006	PE12.006
32 x 25	50	PB12.010	PE12.010
40 x 25	35	PB12.014	PE12.014
40 x 32	35	PB12.018	PE12.018
50 x 32	20	PB12.022	PE12.022
50 x 40	20	PB12.026	PE12.026
63 x 40	10	PB12.030	PE12.030
63 x 50	10	PB12.034	PE12.034
75 x 63	6	PB12.038	PE12.038
90 x 63	4	PB12.042	PE12.042
90 x 75	4	PB12.046	PE12.046

PE Unequal TEE



Diameter	Qty/Pkg(PCs)	Black Item Nr.	Blue Item Nr.
25 x 20 x 25	60	PB16.004	PE16.004
32 x 20 x 32	25	PB16.008	PE16.008
32 x 25 x 32	25	PB16.012	PE16.012
40 x 25 x 40	15	PB16.016	PE16.016
40 x 32 x 40	15	PB16.020	PE16.020
50 x 32 x 50	10	PB16.024	PE16.024
50 x 40 x 50	10	PB16.028	PE16.028
63 x 25 x 63	6	PB16.032	PE16.032
63 x 32 x 63	6	PB16.036	PE16.036
63 x 40 x 63	6	PB16.040	PE16.040
63 x 50 x 63	6	PB16.044	PE16.044
75 x 50 x 75	4	PB16.048	PE16.048
75 x 63 x 75	4	PB16.052	PE16.052
90 x 63 x 90	2	PB16.056	PE16.056
90 x 75 x 90	2	PB16.060	PE16.060
110 x 63 x 110	1	PB16.064	PE16.064
110 x 75 x 110	1	PB16.068	PE16.068
110 x 90 x 110	1	PB15.072	PE16.072

PE Male TEE



Diameter	Qty/Pkg(PCs)	Black Item Nr.	Blue Item Nr.
20 x 1/2" x 20	65	PB46.004	PE46.004
20 x 3/4" x 20	65	PB46.008	PE46.008
25 x 1/2" x 25	50	PB46.012	PE46.012
25 x 3/4" x 25	50	PB46.016	PE46.016
32 x 3/4" x 32	30	PB46.020	PE46.020
32 x 1" x 32	30	PB46.024	PE46.024
40 x 1" x 40	25	PB46.028	PE46.028
40 x 1 1/4" x 40	15	PB46.032	PE46.032
50 x 1 1/4" x 50	15	PB46.036	PE46.036
50 x 1 1/2" x 50	10	PB46.040	PE46.040
63 x 1 1/2" x 63	8	PB46.044	PE46.044
63 x 2" x 63	6	PB46.048	PE46.048
75 x 2" x 75	5	PB46.052	PE46.052
75 x 2 1/2" x 75	4	PB46.056	PE46.056
90 x 2 1/2" x 90	2	PB46.060	PE46.060
90 x 3" x 90	2	PB46.064	PE46.064
110 x 3" x 110	1	PB46.068	PE46.068
110 x 4" x 110	1	PB46.072	PE46.072

PE Female TEE



Diameter	Qty/Pkg(PCs)	Black Item Nr.	Blue Item Nr.
20 x 1/2" x 20	65	PB45.004	PE45.004
25 x 1/2" x 25	50	PB45.012	PE45.012
25 x 3/4" x 25	50	PB45.016	PE45.016
32 x 1/2" x 32	30	PB45.019	PE45.019
32 x 3/4" x 32	30	PB45.020	PE45.020
32 x 1" x 32	30	PB45.024	PE45.024
40 x 3/4" x 40	15	PB45.027	PE45.027
40 x 1" x 40	15	PB45.028	PE45.028
40 x 1 1/4" x 40	15	PB45.032	PE45.032
50 x 1" x 50	15	PB45.034	PE45.034
50 x 1 1/4" x 50	10	PB45.036	PE45.036
50 x 1 1/2" x 50	10	PB45.040	PE45.040
63 x 1 1/4" x 63	8	PB45.043	PE45.043
63 x 1 1/2" x 63	6	PB45.044	PE45.044
63 x 2" x 63	6	PB45.048	PE45.048
75 x 2" x 75	5	PB45.052	PE45.052
75 x 2 1/2" x 75	4	PB45.056	PE45.056
90 x 2 1/2" x 90	2	PB45.060	PE45.060
90 x 3" x 90	2	PB45.064	PE45.064
110 x 3" x 110	1	PB45.068	PE45.068
110 x 4" x 110	1	PB45.072	PE45.072

PE End Plug



Diameter	Qty/Pkg(PCs)	Black Item Nr.	Blue Item Nr.
20	150	PB24.020	PE24.020
25	125	PB24.025	PE24.025
32	90	PB24.032	PE24.032
40	50	PB24.040	PE24.040
50	35	PB24.050	PE24.050
63	20	PB24.063	PE24.063
75	10	PB24.075	PE24.075
90	6	PB24.090	PE24.090
110	4	PB24.110	PE24.110

PE Clamp Saddle



Item Nr.	Diameter	Qty/Pkg(PCs)
PE90.020	32 x 1/2"	100
PE90.024	32 x 3/4"	100
PE90.028	40 x 1/2"	65
PE90.032	40 x 3/4"	65
PE90.036	50 x 1/2"	60
PE90.040	50 x 3/4"	60
PE90.044	50 x 1"	60
PE90.048	63 x 1/2"	50
PE90.052	63 x 3/4"	50
PE90.056	63 x 1"	50
PE90.060	75 x 1/2"	35
PE90.064	75 x 3/4"	35
PE90.068	75 x 1"	35
PE90.072	90 x 1/2"	25
PE90.076	90 x 3/4"	25
PE90.080	90 x 1"	25
PE90.084	90 x 1 1/4"	25
PE90.088	90 x 1 1/2"	25
PE90.092	110 x 1/2"	20
PE90.096	110 x 3/4"	20
PE90.100	110 x 1"	20
PE90.104	110 x 1 1/4"	20
PE90.108	110 x 1 1/2"	20
PE90.112	125 x 1/2"	10
PE90.116	125 x 3/4"	10
PE90.120	125 x 1"	15
PE90.124	125 x 1 1/4"	15
PE90.128	125 x 1 1/2"	15

PE Clamp Saddle - Sliding



Item Nr.	Diameter	Qty/Pkg(PCs)
PE93.020	32 x 1/2"	125
PE93.024	32 x 3/4"	125
PE93.028	40 x 1/2"	60
PE93.032	40 x 3/4"	60
PE93.036	50 x 1/2"	45
PE93.040	50 x 3/4"	45
PE93.048	63 x 1/2"	30
PE93.052	63 x 3/4"	30
PE93.056	63 x 1"	30
PE93.072	90 x 1/2"	15
PE93.076	90 x 3/4"	15
PE93.080	90 x 1"	15



Item Nr.	Description	Sizes(cm)	Qty/Pkg
VB00.012	Standard Rectangular Valve Box	50,5x37x30,5	1
VB00.014	Jumbo Rectangular Valve Box	63x48x30,5	1



VB00.012
50,5x37x30,5 cm



VB00.014
63x48x30,5 cm

Item Nr.	Description	Sizes(cm)	Qty/Pkg
VB01.006	Baby Round Valve Box	20x16x24	1
VB01.010	Junior Round Valve Box	33,5x24x25,5	1



VB01.006
20x16x24 cm



VB01.010
33,5x24x25,5 cm

Drip Irrigation Pipe (2-4 L/H)



Item Nr.	Description	Qty/Pkg(Mt)
IR00.120	Drip Irrigation Pipe w/o Hole	400
IR02.120	16x20 Drip Irrigation Pipe W. Holes	400
IR02.125	16x25 Drip Irrigation Pipe W. Holes	400
IR02.133	16x33 Drip Irrigation Pipe W. Holes	400
IR02.140	16x40 Drip Irrigation Pipe W. Holes	400
IR02.150	16x50 Drip Irrigation Pipe W. Holes	400

Tap Lifeline

Item Nr.	Qty/Pkg(PCs)
PE99.000	1



Tap Lifeline Key

Item Nr.	Qty/Pkg(PCs)
PE99.001	1



Drip Irrigation Fittings

Item Nr.	Description	Sizes	Qty/Pkg(PCs)
IR53.016	Drip Irrigation Mini Ball Valve	Ø16 mm	100
IR53.020	Drip Irrigation Mini Ball Valve	Ø20 mm	100
IR99.000	Drip Irrigation Tube End Fitting	Ø16 mm	500
IR99.001	Drip Irrigation Tube End Fitting	Ø20 mm	500
IR11.016	Drip Irrigation Barbed Nipple	Ø16 mm	500
IR11.020	Drip Irrigation Barbed Nipple	Ø20 mm	500
IR24.016	Drip Irrigation End Plug	Ø16 mm	1000
IR24.020	Drip Irrigation End Plug	Ø20 mm	500
IR13.016	Drip Irrigation 90° Elbow	Ø16 mm	250
IR13.020	Drip Irrigation 90° Elbow	Ø20 mm	250
IR60.016	Drip Irrigation Ratchet Clamp	Ø16 mm	1000
IR60.020	Drip Irrigation Ratchet Clamp	Ø20 mm	500
IR16.016	Drip Irrigation Tee	Ø16 mm	250
IR16.020	Drip Irrigation Tee	Ø20 mm	250
IR65.016	Barbed Irrigation Male Elbow	Ø16 mm x 1/2"	250
IR65.017	Barbed Irrigation Male Elbow	Ø16mm x 3/4"	250
IR65.020	Barbed Irrigation Male Elbow	Ø20 mm x 1/2"	250
IR65.021	Barbed Irrigation Male Elbow	Ø20 mm x 3/4"	250
IR80.016	Drip Irrigation Barbed Starter	Ø16 mm	500
IR80.020	Drip Irrigation Barbed Starter	Ø20 mm	500
IR85.070	Flow Adjustable Dripper	70 lt/h	1000
IR85.100	Flow Adjustable Dripper	100 lt/h	500
IR85.150	Flow Adjustable Dripper	150 lt/h	500
IR18.000	Ground Stake	Ø16 - Ø20 mm	1000



IR53.016 IR53.020



IR99.000 IR99.001



IR11.016 IR11.020



IR13.016 IR13.020



IR60.016 IR60.020



IR16.016 IR16.020



IR65.016 - 017 - 020 - 021



IR80.016 IR80.020



IR85.070 - 100 - 150



IR18.000

Irrigation Fittings

Item Nr.	Description	Sizes	Qty/Pkg(PCs)
IR99.400	PVC Extension Pipe	25 cm 1"	1
IR99.401	PVC Extension Pipe	35 cm 1"	1
IR99.402	PVC Extension Pipe	50 cm 1"	1
IR99.403	PVC Extension Pipe	1 m 1"	1
IR99.404	PVC Extension Pipe	2 m 1"	1
IR99.440	Pop- up Spray Sprinkler	-	1
IR99.450	B/2 Angled Sprinkler	1 1/2"	1
IR99.451	B/2 Sprinkler	1 1/2"	1
IR99.452	A/2 Metal Sprinkler	1"	1
IR99.453	A/4 Plastic Sprinkler	3/4"	1
IR99.454	A/1 Sprinkler	1"	1
IR99.455	Sprinkler	1 1/2"	1
IR99.600	Rocket 30 With Gearbox	1 1/2"	1
IR99.601	Rocket 40 With Gearbox	2"	1
IR99.602	Rocket 50 With Gearbox	2"	1



IR99.400-401-402-403-404



IR99.440



IR99.450



IR99.451



IR99.600 - 601 - 602



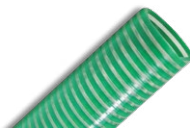
IR99.452



IR99.454

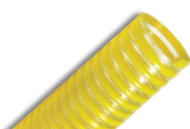


Green Absorber-Feeder Hoses




Item Nr.	Diameter	Qty/Pkg(mt)
HO00.032	1"	24
HO00.040	1¼"	24
HO00.050	1½"	24
HO00.063	2"	24
HO00.075	2½"	24
HO00.090	3"	24
HO00.100	3½"	24
HO00.110	4"	24
HO00.140	5"	24
HO00.160	6"	24
HO00.225	8"	24

Yellow Absorber-Feeder Hoses




Item Nr.	Diameter	Qty/Pkg(mt)
HO01.032	1"	24
HO01.040	1¼"	24
HO01.050	1½"	24
HO01.063	2"	24
HO01.075	2½"	24
HO01.090	3"	24
HO01.100	3½"	24
HO01.110	4"	24

Red Absorber-Feeder Hoses




Item Nr.	Diameter	Qty/Pkg(mt)
HO05.040	1¼"	24
HO05.050	1½"	24
HO05.063	2"	24
HO05.075	2½"	24
HO05.090	3"	24
HO05.100	3½"	24
HO05.110	4"	24
HO05.140	5"	24
HO05.160	6"	24
HO05.225	8"	24

Dust-Air Flex Absorber Hoses - Gray




Item Nr.	Diameter	Qty/Pkg(mt)
HO06.040	1¼"	50
HO06.050	1½"	50
HO06.063	2"	50
HO06.075	2½"	25
HO06.090	3"	25
HO06.100	3½"	25
HO06.110	4"	25
HO06.140	5"	25
HO06.160	6"	25
HO06.225	8"	25

Flex-Transparent Water Hose



Item Nr.	Diameter	Qty/Pkg(mt)
HO07.032	1"	50
HO07.035	1 1/7"	50
HO07.040	1¼"	50
HO07.050	1½"	50
HO07.063	2"	50

Air Conditioner Hose



Item Nr.	Diameter	Qty/Pkg(mt)
AH00.020	5/8"	50
AH00.025	3/4"	50

Jacuzzi Hose




Item Nr.	Diameter	Qty/Pkg(mt)
HO10.032	1"	50
HO10.035	1 1/7"	50
HO10.040	1¼"	50
HO10.050	1½"	50
HO10.063	2"	50

Oxygen-Acetylene Welding Hose




Item Nr.	Diameter	Qty/Pkg(mt)
HO20.006	6 mm	100
HO20.008	8 mm	100
HO20.010	10 mm	100

Gas Hoses (LPG)



Item Nr.	Diameter	Qty/Pkg(mt)
HO30.008	8 mm - Blue	100
HO30.010	10 mm - White	100
HO40.008	10 mm - Water Boiler	100

Washer and Dishwasher Water Inlet Hose



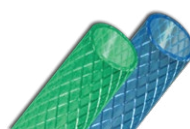
Item Nr.	Length(mt)	Qty/Pkg(PCs)
WH00.150	1,5	40
WH00.200	2	40
WH00.250	2,5	20
WH00.300	3	20
WH00.400	4	20
WH00.500	5	20

Washer and Dishwasher Water Discharge Hose




Item Nr.	Length	Qty/Pkg(PCs)
WH50.150	1,5 mt	100
WH50.200	2 mt	100
WH50.300	3 mt	50

Echo Braided Hose



Item Nr.	Diameter	Qty/Pkg(mt)
GH00.020	½"	100
GH00.022	5/8"	100
GH00.025	¾"	100
GH00.032	1"	50
GH00.040	1¼"	50

Meteor Braided Hose



Item Nr.	Diameter	Qty/Pkg(mt)
GH02.020	½"	100
GH02.022	5/8"	100
GH02.025	¾"	100
GH02.032	1"	50
GH02.040	1¼"	50

Eco Soft Hose



Item Nr.	Diameter	Qty/Pkg(mt)
GH04.020	½"	100
GH04.022	5/8"	100
GH04.025	¾"	100
GH04.032	1"	50

Super Garden Hose - Green



Item Nr.	Diameter	Qty/Pkg(mt)
GH08.020	1/2"	100
GH08.022	5/8"	100
GH08.025	3/4"	100
GH08.032	1"	50
GH08.040	1 1/4"	50

Super Thermo Water Hose



Item Nr.	Diameter	Qty/Pkg(mt)
GH06.020	1/2"	100
GH06.022	5/8"	100
GH06.025	3/4"	100
GH06.032	1"	50
GH06.040	1 1/4"	50
GH06.050	1 1/2"	50

Reinforced Garden Hose



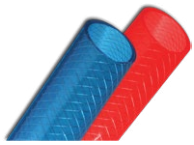
Item Nr.	Diameter	Qty/Pkg(mt)
GH09.020	1/2"	100
GH09.022	5/8"	100
GH09.025	3/4"	100
GH09.032	1"	50
GH09.040	1 1/4"	50
GH09.050	1 1/2"	50

Transparent Garden Hose



Item Nr.	Diameter	Qty/Pkg(mt)
GH10.020	1/2"	100
GH10.022	5/8"	100
GH10.025	3/4"	100
GH10.032	1"	50
GH10.040	1 1/4"	50
GH10.050	1 1/2"	50

Thick Braided Hose



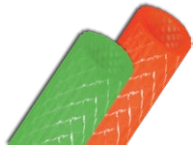
Item Nr.	Diameter	Qty/Pkg(mt)
GH01.020	1/2"	100
GH01.022	5/8"	100
GH01.025	3/4"	100
GH01.032	1"	50
GH01.040	1 1/4"	50
GH01.050	1 1/2"	50

Scales Hose



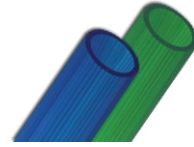
Item Nr.	Diameter	Qty/Pkg(mt)
SH00.006	6 mm	100
SH00.008	8 mm	100
SH00.010	10 mm	100

Braided Soft Hose



Item Nr.	Diameter	Qty/Pkg(mt)
GH03.020	1/2"	100
GH03.022	5/8"	100
GH03.025	3/4"	100
GH03.032	1"	50

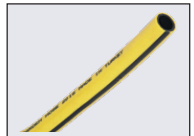
Super Soft Hose



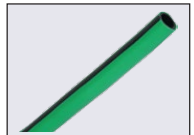
Item Nr.	Diameter	Qty/Pkg(mt)
GH05.020	1/2"	100
GH05.022	5/8"	100
GH05.025	3/4"	100
GH05.032	1"	50
GH05.040	1 1/4"	50
GH05.050	1 1/2"	50

Special Super Garden Hose

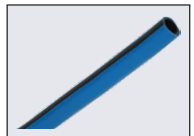
Item Nr.	Description	Diameter	Qty/Pkg(mt)
GH20.020	Super Garden Hose - Yellow & Black	1/2"	100
GH21.020	Super Garden Hose - Green & Black	1/2"	100
GH22.020	Super Garden Hose - Blue & Black	1/2"	100
GH23.020	Super Garden Hose - Red & Black	1/2"	100



GH20.020



GH21.020



GH22.020



GH23.020

Super Gardeno Hose



Item Nr.	Diameter	Qty/Pkg(mt)
GH30.020	1/2"	100



Extension Piece


Item Nr.	Diameter	Length	Qty/Pkg(PCs)
FO80.210	1/2"	1 cm	1000
FO80.215	1/2"	1,5 cm	1000
FO80.220	1/2"	2 cm	800
FO80.225	1/2"	2,5 cm	600
FO80.230	1/2"	3 cm	500
FO80.240	1/2"	4 cm	350
FO80.250	1/2"	5 cm	300
FO80.260	3/4"	1 cm	1000
FO80.265	3/4"	1,5 cm	1000
FO80.270	3/4"	2 cm	1000
FO80.275	3/4"	2,5 cm	800
FO80.280	3/4"	3 cm	800

Tap Extension Piece


Item Nr.	Diameter	Length	Qty/Pkg(PCs)
FO81.290	3/4"	4 cm	200

Tap TEE Extension Pieces Set


Item Nr.	Diameter	Length	Qty/Pkg(PCs)
FO83.240	3/4"	4 cm	100

* A set contains FO81.290 and FO82.290

Tap TEE Extension Piece


Item Nr.	Diameter	Length	Qty/Pkg(PCs)
FO82.240	1/2"	4 cm	200
FO82.290	3/4"	4 cm	200

Non-Return Valve (Check Valve)


Item Nr.	Diameter	Qty/Pkg(PCs)
FO88.020	1/2"	150
FO88.025	3/4"	100
FO88.032	1"	60
FO88.040	1 1/4"	40
FO88.050	1 1/2"	30
FO88.063	2"	20
FO88.075	2 1/2"	1
FO88.090	3"	1

Tap Extension Reducer


Item Nr.	Diameter	Qty/Pkg(PCs)
FO84.225	Male 1/2" - Female 3/4"	500

Slilent Non-Return Valve (Slilent Check Valve)


Item Nr.	Diameter	Qty/Pkg(PCs)
FO87.020	1/2"	150
FO87.025	3/4"	100
FO87.032	1"	60
FO87.040	1 1/4"	40
FO87.050	1 1/2"	30
FO87.063	2"	20

Washing Machine Y Piece


Item Nr.	Diameter	Qty/Pkg(PCs)
FO91.025	3/4"	200

Swing Non-Return Valve (Swing Check Valve)


Item Nr.	Diameter	Qty/Pkg(PCs)
FO89.020	1/2"	150
FO89.025	3/4"	100
FO89.032	1"	60
FO89.040	1 1/4"	25
FO89.050	1 1/2"	20
FO89.063	2"	18
FO89.075	2 1/2"	1
FO89.090	3"	1
FO89.110	4"	1

Water Filter


Item Nr.	Diameter	Qty/Pkg(PCs)
FO90.020	1/2"	150
FO90.025	3/4"	100
FO90.032	1"	60
FO90.040	1 1/4"	25
FO90.050	1 1/2"	20
FO90.063	2"	18
FO90.075	2 1/2"	1
FO90.090	3"	1
FO90.110	4"	1

Dishwasher/Washing Machine Ball Tap


Item Nr.	Diameter	Qty/Pkg(PCs)
FO70.025	3/4"	200

Wall Flange


Item Nr.	Qty/Pkg(PCs)
FO79.500	1000

Cistern and Bidet Tap


Item Nr.	Diameter	Qty/Pkg(PCs)
FO71.020	1/2" - Polished	250
FO71.021	1/2" - Sandblasted	250

Cistern and Bidet Tap With Filter


Item Nr.	Diameter	Qty/Pkg(PCs)
FO98.025	3/4"	200

Urinal Tap


Item Nr.	Qty/Pkg(PCs)
FO79.000	200

Cistern and Bidet Tap - Arterna Type


Item Nr.	Diameter	Qty/Pkg(PCs)
FO72.020	1/2" - Polished	200
FO72.021	1/2" - Sandblasted	250
		250
		150

Cistern and Bidet Ball Tap With Filter


Item Nr.	Diameter	Qty/Pkg(PCs)
FO99.025	3/4"	200

Plain Yellow Metal Fitting


Item Nr.	Diameter	Qty/Pkg(PCs)
HS40.020	1/2"	200
HS40.025	3/4"	150
HS40.032	1"	100
HS40.040	1 1/4"	50
HS40.050	1 1/2"	30
HS40.063	2"	25

Yellow Metal Nipple


Item Nr.	Diameter	Qty/Pkg(PCs)
HS41.016	3/8"	1000
HS41.020	1/2"	800
HS41.025	3/4"	500
HS41.032	1"	200

Angle Ball Valve With Hose Connection


Item Nr.	Diameter	Qty/Pkg(PCs)
FO11.025	3/4"	100

Yellow Metal Corner Fitting


Item Nr.	Diameter	Qty/Pkg(PCs)
HS42.020	1/2"	150
HS42.025	3/4"	100
HS42.032	1"	50
HS42.040	1 1/4"	35

Garden Tap


Item Nr.	Diameter	Qty/Pkg(PCs)
FO20.020	1/2"	100
FO20.025	3/4"	100

Ball Garden Tap


Item Nr.	Diameter	Qty/Pkg(PCs)
FO10.020	1/2"	100
FO10.025	3/4"	100

Historical Tap


Item Nr.	Diameter	Qty/Pkg(PCs)
FO25.020	1/2"	50

Angle Ball Valve With Connection Fitting

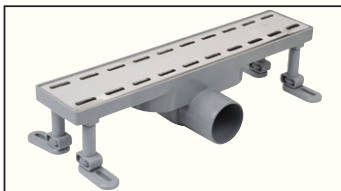

Item Nr.	Diameter	Qty/Pkg(PCs)
FO12.025	3/4" - Female	100
FO13.025	3/4" - Male	100

Linear Shower Channels - New Design

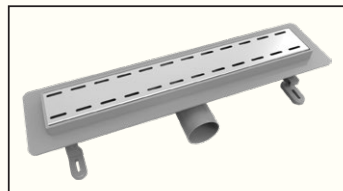
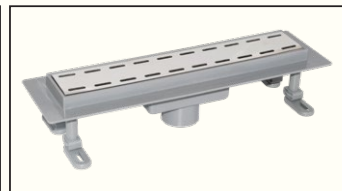
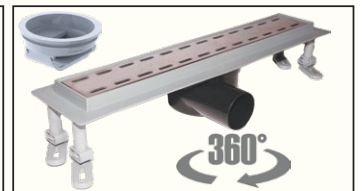
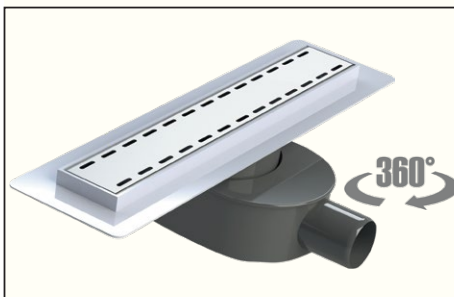
- 304 Stainless steel grate
- 16 cm² water Outlet
- Odour traps
- height adjustable levelling legs
- Low installation height (MidLine 77mm, HighLine 81mm)
- Flange for secure bonding of under-tile waterproofing (HL series only)
- Advanced design features encourage a higher flow rate of water through the Outlet and self-cleaning with the water flow



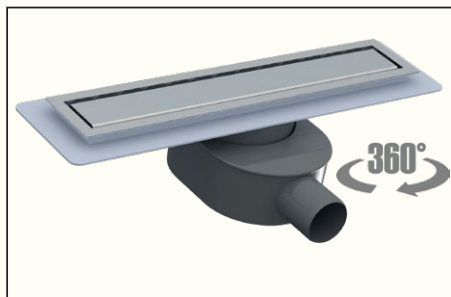
Item Nr.	Description	Sizes	Qty/Pkg(PCs)
LC00.033	ML Linear Shower Channel With Horizontal Outlet	33 cm, Ø50 mm	20
LC01.040	HL Linear Shower Channel with Horizontal Outlet - Ceramic Concordant	40 cm, Ø50 mm	10
LC01.050	HL Linear Shower Channel with Horizontal Outlet - Ceramic Concordant	50 cm, Ø50 mm	20
LC01.060	HL Linear Shower Channel with Horizontal Outlet - Ceramic Concordant	60 cm, Ø50 mm	20
LC01.080	HL Linear Shower Channel with Horizontal Outlet - Ceramic Concordant	80 cm, Ø50 mm	20
LC50.020	HL Linear Shower Channel with Vertical Outlet - Ceramic Concordant	20 cm, Ø50 mm	10
LC50.033	HL Linear Shower Channel with Vertical Outlet - Ceramic Concordant	33 cm, Ø50 mm	20
LC50.040	HL Linear Shower Channel with Vertical Outlet - Ceramic Concordant	40 cm, Ø50 mm	20
LC50.050	HL Linear Shower Channel with Vertical Outlet - Ceramic Concordant	50 cm, Ø50 mm	20
LC50.060	HL Linear Shower Channel with Vertical Outlet - Ceramic Concordant	60 cm, Ø50 mm	20
LC50.080	HL Linear Shower Channel with Vertical Outlet - Ceramic Concordant	80 cm, Ø50 mm	20
LC10.020	HL Linear Shower Channel with Rotatable Horizontal Outlet & Flaps - Ceramic Concordant	20 cm, Ø50 mm	1
LC10.033	HL Linear Shower Channel with Rotatable Horizontal Outlet & Flaps - Ceramic Concordant	33 cm, Ø50 mm	1
LC10.040	HL Linear Shower Channel with Rotatable Horizontal Outlet & Flaps - Ceramic Concordant	40 cm, Ø50 mm	1
LC30.060	HL Linear Shower Channel with Rotatable Horizontal Outlet - Ceramic Concordant	60 cm, Ø50 mm	1
LC30.080	HL Linear Shower Channel with Rotatable Horizontal Outlet - Ceramic Concordant	80 cm, Ø50 mm	1
LC35.060	HL Linear Shower Channel with Rotatable Horizontal Outlet & Steel Covering Frame - Ceramic Concordant	60 cm, Ø50 mm	1
LC35.080	HL Linear Shower Channel with Rotatable Horizontal Outlet & Steel Covering Frame - Ceramic Concordant	80 cm, Ø50 mm	1
LC40.100	Balcony and Terrace Channel	100 cm, Ø50 mm	1



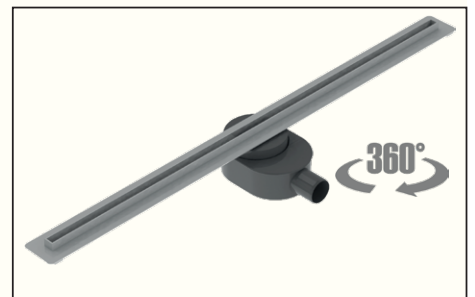
LC00.033


 LC01.040 - LC01.050
LC01.060 - LC01.080

 LC50.020 - LC50.033
LC50.040 - LC50.050
LC50.060 - LC50.080

 LC10.020 - LC10.033
LC10.040


LC30.060 - LC30.080



LC35.060 - LC35.080

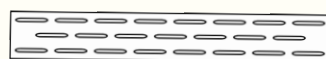


LC40.100

Grid Models



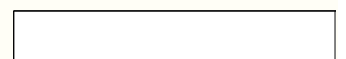
01 - Standard (Bahn Model)



3 - Rain



12 - Square

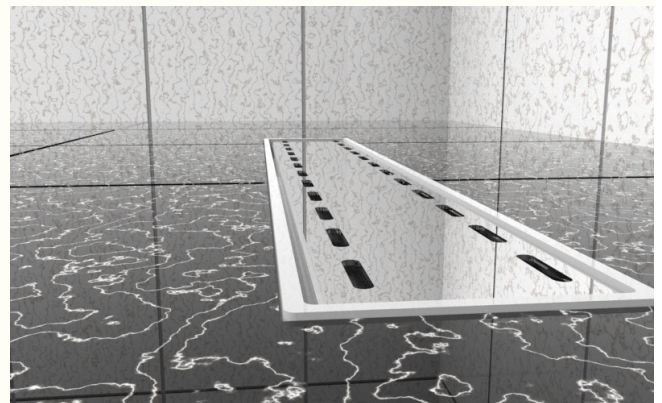
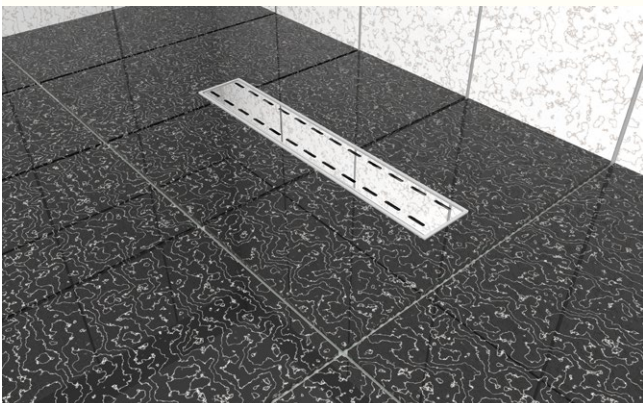
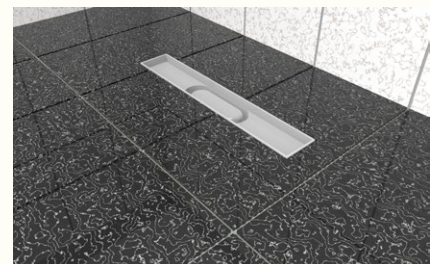
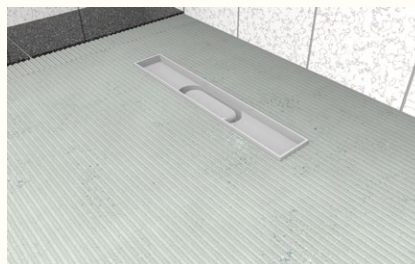
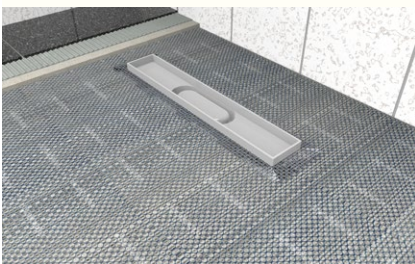
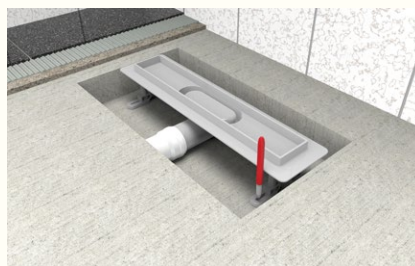
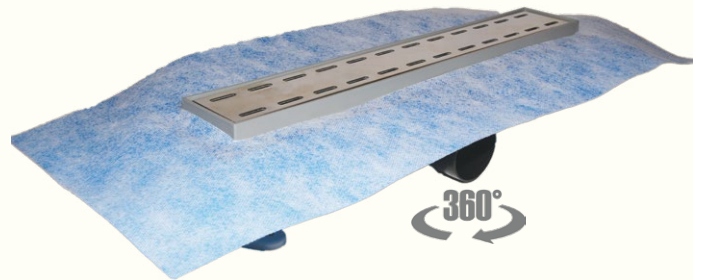
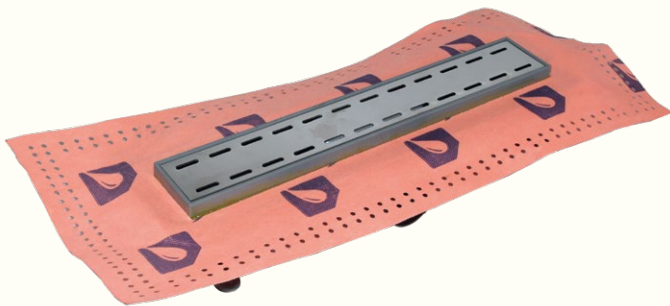


4 - Fullfill (Flat)

Notes: Contact us for different grid design

Linear Shower Channel With Textile Membrane

Item Nr.	Description	Sizes	Item Nr.	Description	Sizes
LC05.040	HL Linear Shower Channel with Horizontal Outlet Textile Membrane - Ceramic Concordant	40 cm, Ø50 mm	LC12.020	HL Linear Shower Channel with Rotatable Horizontal Outlet & Flaps & Textile Membrane Ceramic Concordant	20 cm, Ø50 mm
LC05.050	HL Linear Shower Channel with Horizontal Outlet Textile Membrane - Ceramic Concordant	50 cm, Ø50 mm	LC12.033	HL Linear Shower Channel with Rotatable Horizontal Outlet & Flaps & Textile Membrane Ceramic Concordant	33 cm, Ø50 mm
LC05.060	HL Linear Shower Channel with Horizontal Outlet Textile Membrane - Ceramic Concordant	60 cm, Ø50 mm	LC12.040	HL Linear Shower Channel with Rotatable Horizontal Outlet & Flaps & Textile Membrane Ceramic Concordant	40 cm, Ø50 mm
LC05.080	HL Linear Shower Channel with Horizontal Outlet Textile Membrane - Ceramic Concordant	80 cm, Ø50 mm			
LC55.020	HL Linear Shower Channel with Vertical Outlet Textile Membrane - Ceramic Concordant	20 cm, Ø50 mm			
LC55.033	HL Linear Shower Channel with Vertical Outlet Textile Membrane - Ceramic Concordant	33 cm, Ø50 mm			
LC55.040	HL Linear Shower Channel with Vertical Outlet Textile Membrane - Ceramic Concordant	40 cm, Ø50 mm			
LC55.050	HL Linear Shower Channel with Vertical Outlet Textile Membrane - Ceramic Concordant	50 cm, Ø50 mm			
LC55.060	HL Linear Shower Channel with Vertical Outlet Textile Membrane - Ceramic Concordant	60 cm, Ø50 mm			
LC55.080	HL Linear Shower Channel with Vertical Outlet Textile Membrane - Ceramic Concordant	80 cm, Ø50 mm			



Featured Floor Drains

- Offer full adjustability for height,
- Odour control trap,
- Twin flap against the insect,
- Easy to clean with removable parts,
- High flowrate design,
- PP raw material,
- 304 stainless steel,
- With Pressure Sealing,
- High drainage capacity,
- *** Compatible Installation With Double Sides of PVC Pipes!!! (to muff side or other side)



FD00.010
10x10cm, Ø100mm



FD00.015
15x15cm, Ø100mm

Item Nr.	Description	Sizes	Qty/Pkg
FD00.010	Floor Drain with Double Odour Control System	10x10 cm, Ø100	72
FD00.015	Floor Drain with Double Odour Control System	15x15 cm, Ø100	36



HF00.010
10x10cm, Ø110mm



HF00.015
15x15cm, Ø110mm

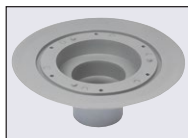
Item Nr.	Description	Sizes	Qty/Pkg
HF00.010	Height Adjustable Floor Drain with Double Odour Control System	10x10 cm, Ø110	48
HF00.015	Height Adjustable Floor Drain with Double Odour Control System	15x15 cm, Ø110	24

Featured Floor Drains - Spare Parts

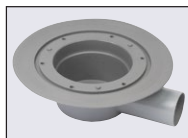
Item Nr.	Description	Sizes	Qty/Pkg(PCs)
HF80.050	Height Adjustable Floor Drain Bottom Part - Vertical Outlet	Ø50 mm	20
HF80.075	Height Adjustable Floor Drain Bottom Part - Vertical Outlet	Ø75 mm	20
HF80.110	Height Adjustable Floor Drain Bottom Part - Vertical Outlet	Ø110 mm	20
HF81.050	Height Adjustable Floor Drain Bottom Part with Collar - Vertical Outlet	Ø50 mm	20
HF81.075	Height Adjustable Floor Drain Bottom Part with Collar - Vertical Outlet	Ø75 mm	20
HF81.110	Height Adjustable Floor Drain Bottom Part with Collar - Vertical Outlet	Ø110 mm	20
HF85.050	Height Adjustable Floor Drain Bottom Part with Collar - Horizontal Outlet	Ø50 mm	20
HF82.050	Height Adjustable Floor Drain Bottom Part with Net - Vertical Outlet	Ø50 mm	20
HF82.075	Height Adjustable Floor Drain Bottom Part with Net - Vertical Outlet	Ø75 mm	20
HF82.110	Height Adjustable Floor Drain Bottom Part with Net - Vertical Outlet	Ø110 mm	20
HF86.050	Height Adjustable Floor Drain Bottom Part with Net - Horizontal Outlet	Ø50 mm	20
HF90.010	Height Adjustable Floor Drain Stainless Steel Grid	10x10 cm	20
HF90.015	Height Adjustable Floor Drain Stainless Steel Grid	15x15 cm	20
HF91.010	Height Adjustable Floor Drain Body	10x10 cm, Ø110 mm	20
HF91.015	Height Adjustable Floor Drain Body	15x15 cm, Ø110 mm	20
FD91.010	Floor Drain Body	10x10 cm, Ø100 mm	20
FD91.015	Floor Drain Body	15x15 cm, Ø100 mm	20
HF92.000	Floor Drain Removable Trap	-	20
HF95.110	Flange	-	20
HF96.110	Membrane For Floor Drain With Collar	-	-



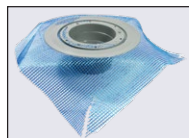
HF80.050 - 075 - 110



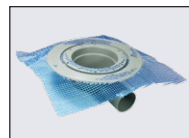
HF81.050 - 075 - 110



HF85.050



HF82.050 - 075 - 110



HF86.050



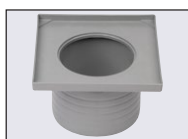
HF90.010



HF90.015



HF91.010



HF91.015



HF92.000



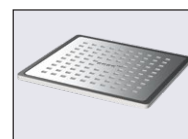
HF95.110



HF96.110



HF90.000 - 001



HF90.020 - 021

Item Nr.	Description	Sizes	Qty/Pkg
HF10.105	Height Adjustable Floor Drain Set with Odour Control System - Vertical Outlet	Double 10x10 cm, Ø50	10
HF10.107	Height Adjustable Floor Drain Set with Odour Control System - Vertical Outlet	Double 10x10 cm, Ø75	10
HF10.109	Height Adjustable Floor Drain Set with Odour Control System - Vertical Outlet	Double 10x10 cm, Ø110	10
HF10.155	Height Adjustable Floor Drain Set with Odour Control System - Vertical Outlet	Double 15x15 cm, Ø50	10
HF10.157	Height Adjustable Floor Drain Set with Odour Control System - Vertical Outlet	Double 15x15 cm, Ø75	10
HF10.159	Height Adjustable Floor Drain Set with Odour Control System - Vertical Outlet	Double 15x15 cm, Ø110	10


 HF10.105
10x10cm, Ø50mm

 HF10.107
10x10cm, Ø75mm

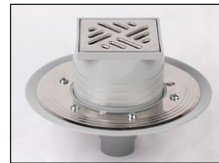
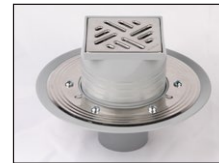
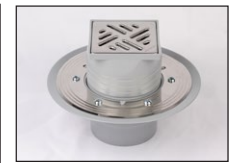
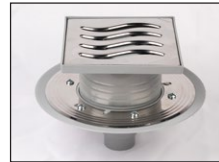
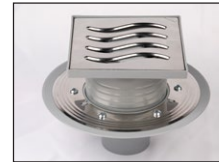
 HF10.109
10x10cm, Ø110mm

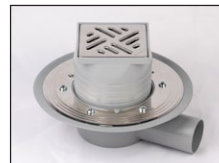
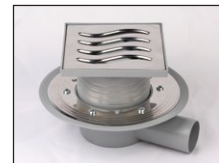
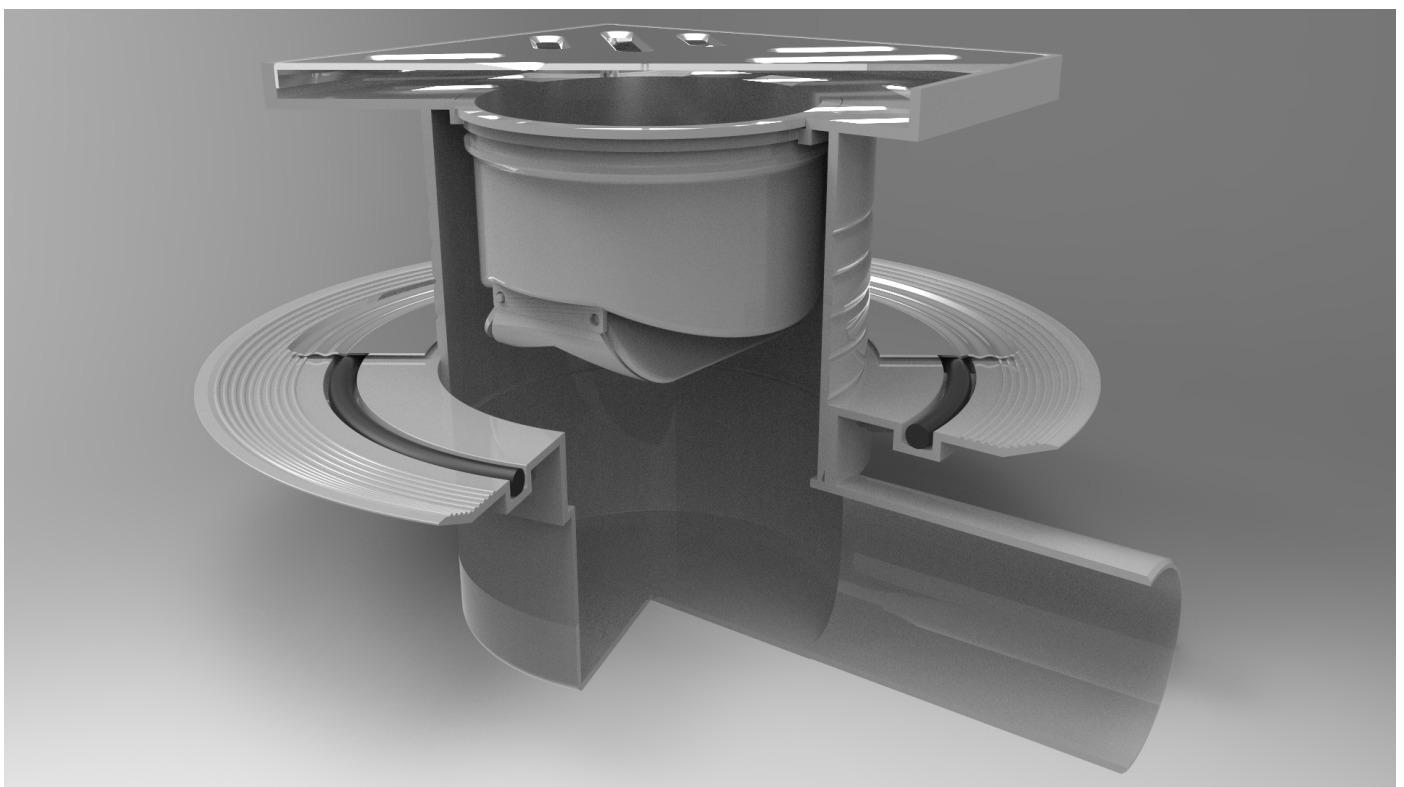
 HF10.155
15x15cm, Ø50mm

 HF10.157
15x15cm, Ø75mm

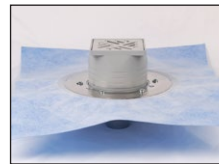
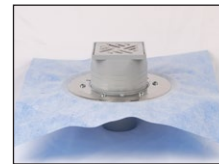
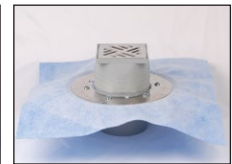
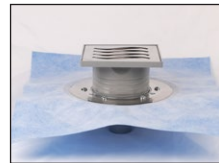
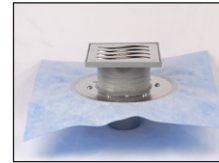
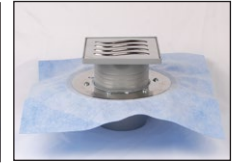
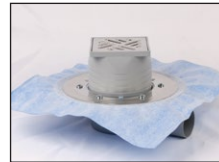
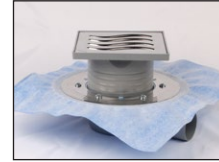
 HF10.159
15x15cm, Ø110mm

Item Nr.	Description	Sizes	Qty/Pkg
HF15.105	Height Adjustable Drain Set with flange - Vertical Outlet	10x10 cm, Ø50	10
HF15.107	Height Adjustable Drain Set with flange - Vertical Outlet	10x10 cm, Ø75	10
HF15.109	Height Adjustable Drain Set with flange - Vertical Outlet	10x10 cm, Ø110	10
HF15.155	Height Adjustable Drain Set with flange - Vertical Outlet	15x15 cm, Ø50	10
HF15.157	Height Adjustable Drain Set with flange - Vertical Outlet	15x15 cm, Ø75	10
HF15.159	Height Adjustable Drain Set with flange - Vertical Outlet	15x15 cm, Ø110	10
HF50.105	Height Adjustable Drain Set with flange - Horizontal Outlet	10x10 cm, Ø50	10
HF50.155	Height Adjustable Drain Set with flange - Horizontal Outlet	15x15 cm, Ø50	10

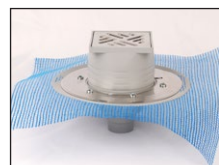
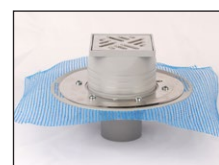
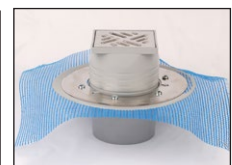
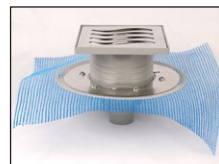
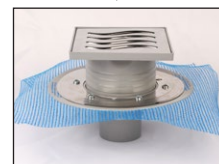
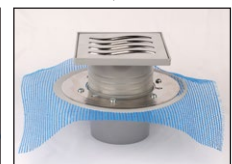

 HF15.105
10x10cm, Ø50mm

 HF15.107
10x10cm, Ø75mm

 HF15.109
10x10cm, Ø110mm

 HF15.155
15x15cm, Ø50mm

 HF15.157
15x15cm, Ø75mm

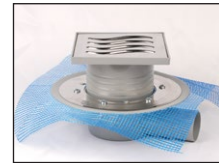
 HF15.159
15x15cm, Ø110mm

 HF50.105
10x10cm, Ø50mm

 HF50.155
15x15cm, Ø50mm


Item Nr.	Description	Sizes	Qty/Pkg
HF21.105	Height Adjustable Drain Set with Textile Membrane & Flange - Vertical Outlet	10x10 cm, Ø50	10
HF21.107	Height Adjustable Drain Set with Textile Membrane & Flange - Vertical Outlet	10x10 cm, Ø75	10
HF21.109	Height Adjustable Drain Set with Textile Membrane & Flange - Vertical Outlet	10x10 cm, Ø110	10
HF21.155	Height Adjustable Drain Set with Textile Membrane & Flange - Vertical Outlet	15x15 cm, Ø50	10
HF21.157	Height Adjustable Drain Set with Textile Membrane & Flange - Vertical Outlet	15x15 cm, Ø75	10
HF21.159	Height Adjustable Drain Set with Textile Membrane & Flange - Vertical Outlet	15x15 cm, Ø110	10
HF56.105	Height Adjustable Drain Set with Textile Membrane & Flange - Horizontal Outlet	10x10 cm, Ø50	10
HF56.155	Height Adjustable Drain Set with Textile Membrane & Flange - Horizontal Outlet	15x15 cm, Ø50	10


 HF21.105
10x10cm, Ø50mm

 HF21.107
10x10cm, Ø75mm

 HF21.109
10x10cm, Ø110mm

 HF21.155
15x15cm, Ø50mm

 HF21.157
15x15cm, Ø75mm

 HF21.159
15x15cm, Ø110mm

 HF56.105
10x10cm, Ø50mm

 HF56.155
15x15cm, Ø50mm

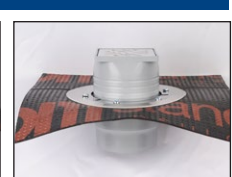
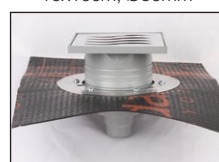
Item Nr.	Description	Sizes	Qty/Pkg
HF24.105	Height Adjustable Drain Set with Net & Flange - Vertical Outlet	10x10 cm, Ø50	10
HF24.107	Height Adjustable Drain Set with Net & Flange - Vertical Outlet	10x10 cm, Ø75	10
HF24.109	Height Adjustable Drain Set with Net & Flange - Vertical Outlet	10x10 cm, Ø110	10
HF24.155	Height Adjustable Drain Set with Net & Flange - Vertical Outlet	15x15 cm, Ø50	10
HF24.157	Height Adjustable Drain Set with Net & Flange - Vertical Outlet	15x15 cm, Ø75	10
HF24.159	Height Adjustable Drain Set with Net & Flange - Vertical Outlet	15x15 cm, Ø110	10
HF59.105	Height Adjustable Drain Set with Net & Flange - Horizontal Outlet	10x10 cm, Ø50	10
HF59.155	Height Adjustable Drain Set with Net & Flange - Horizontal Outlet	15x15 cm, Ø50	10


 HF24.105
10x10cm, Ø50mm

 HF24.107
10x10cm, Ø50mm

 HF24.109
10x10cm, Ø50mm

 HF24.155
15x15cm, Ø50mm

 HF24.157
15x15cm, Ø50mm

 HF24.159
15x15cm, Ø50mm

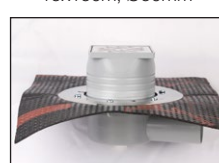
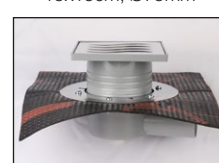
 HF59.105
10x10cm, Ø50mm

 HF59.155
15x15cm, Ø50mm

Item Nr.	Description	Sizes	Qty/Pkg
HF18.105	Height Adjustable Drain Set with Bituminous Membrane & Flange - Vertical Outlet	10x10 cm, Ø50	10
HF18.107	Height Adjustable Drain Set with Bituminous Membrane & Flange - Vertical Outlet	10x10 cm, Ø75	10
HF18.109	Height Adjustable Drain Set with Bituminous Membrane & Flange - Vertical Outlet	10x10 cm, Ø110	10
HF18.155	Height Adjustable Drain Set with Bituminous Membrane & Flange - Vertical Outlet	15x15 cm, Ø50	10
HF18.157	Height Adjustable Drain Set with Bituminous Membrane & Flange - Vertical Outlet	15x15 cm, Ø75	10
HF18.159	Height Adjustable Drain Set with Bituminous Membrane & Flange - Vertical Outlet	15x15 cm, Ø110	10
HF53.105	Height Adjustable Drain Set with Bituminous Membrane & Flange - Horizontal Outlet	10x10 cm, Ø50	10
HF53.155	Height Adjustable Drain Set with Bituminous Membrane & Flange - Horizontal Outlet	15x15 cm, Ø50	10


 HF18.105
10x10cm, Ø50mm

 HF18.107
10x10cm, Ø75mm

 HF18.109
10x10cm, Ø110mm

 HF18.155
15x15cm, Ø50mm

 HF18.157
15x15cm, Ø75mm

 HF18.159
15x15cm, Ø110mm

 HF53.105
10x10cm, Ø50mm

 HF53.155
15x15cm, Ø50mm

Featured Floor Drains



HF05.010 - 015



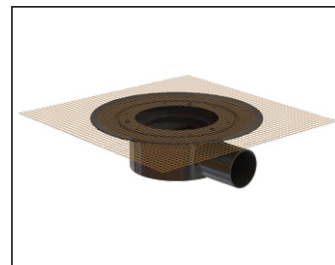
HF08.010 - 015

Item Nr.	Description	Sizes	Qty/Pkg
HF05.010	Height Adjustable Floor Drain with Flaps	10x10 cm, Ø110	10
HF05.015	Height Adjustable Floor Drain with Flaps	15x15 cm, Ø110	10
HF08.010	Height Adjustable Floor Drain with Flaps & Coated Steel Frame	10x10 cm, Ø110	10
HF08.015	Height Adjustable Floor Drain with Flaps & Coated Steel Frame	15x15 cm, Ø110	10

Item Nr.	Description	Sizes	Qty/Pkg(PCs)
HF83.032	Height Adjustable Floor Drain Bottom Part - Integrated Anti-Odor - Horizontal Outlet	Ø32 mm	20
HF83.050	Height Adjustable Floor Drain Bottom Part - Integrated Anti-Odor - Horizontal Outlet	Ø50 mm	20
HF83.075	Height Adjustable Floor Drain Bottom Part - Integrated Anti-Odor - Horizontal Outlet	Ø75 mm	20
HF84.032	Height Adjustable Floor Drain Bottom Part with Net - Integrated Anti-Odor - Horizontal Outlet	Ø32 mm	20
HF84.050	Height Adjustable Floor Drain Bottom Part with Net - Integrated Anti-Odor - Horizontal Outlet	Ø50 mm	20
HF84.075	Height Adjustable Floor Drain Bottom Part with Net - Integrated Anti-Odor - Horizontal Outlet	Ø75 mm	20
HF87.032	Height Adjustable Floor Drain Bottom Part with Bituminous Membrane - Integrated Anti-Odor - Horizontal Outlet	Ø32 mm	20
HF87.050	Height Adjustable Floor Drain Bottom Part with Bituminous Membrane - Integrated Anti-Odor - Horizontal Outlet	Ø50 mm	20
HF87.075	Height Adjustable Floor Drain Bottom Part with Bituminous Membrane - Integrated Anti-Odor - Horizontal Outlet	Ø75 mm	20
HF77.050	Height Adjustable Floor Drain Bottom Part - Integrated Anti-Odor - Vertical Outlet	Ø50 mm	20
HF77.075	Height Adjustable Floor Drain Bottom Part - Integrated Anti-Odor - Vertical Outlet	Ø75 mm	20
HF77.110	Height Adjustable Floor Drain Bottom Part - Integrated Anti-Odor - Vertical Outlet	Ø110 mm	20
HF78.050	Height Adjustable Floor Drain Bottom Part with Net - Integrated Anti-Odor - Vertical Outlet	Ø50 mm	20
HF78.075	Height Adjustable Floor Drain Bottom Part with Net - Integrated Anti-Odor - Vertical Outlet	Ø75 mm	20
HF78.110	Height Adjustable Floor Drain Bottom Part with Net - Integrated Anti-Odor - Vertical Outlet	Ø110 mm	20
HF79.050	Height Adjustable Floor Drain Bottom Part with Bituminous Membrane - Integrated Anti-Odor - Vertical Outlet	Ø50 mm	20
HF79.075	Height Adjustable Floor Drain Bottom Part with Bituminous Membrane - Integrated Anti-Odor - Vertical Outlet	Ø75 mm	20
HF79.110	Height Adjustable Floor Drain Bottom Part with Bituminous Membrane - Integrated Anti-Odor - Vertical Outlet	Ø110 mm	20
HF90.000	Height Adjustable Floor Drain Stainless Steel Grid	10x10 cm	20
HF90.001	Height Adjustable Floor Drain Stainless Steel Grid	15x15 cm	20
HF90.020	Height Adjustable Floor Drain Stainless Steel Grid & Coated Steel Frame	10x10 cm	20
HF90.021	Height Adjustable Floor Drain Stainless Steel Grid & Coated Steel Frame	15x15 cm	20



HF83.032 - 050 - 075



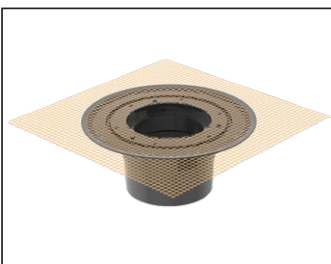
HF84.032 - 050 - 075



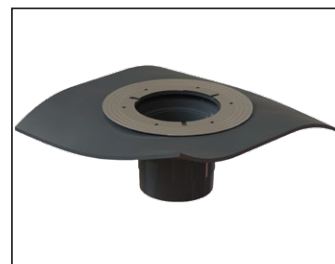
HF87.032 - 050 - 075



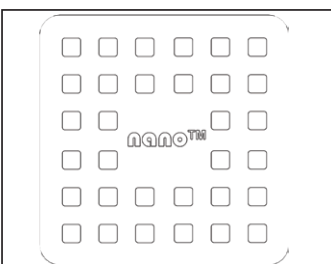
HF77.050 - 075 - 110



HF78.050 - 075 - 110



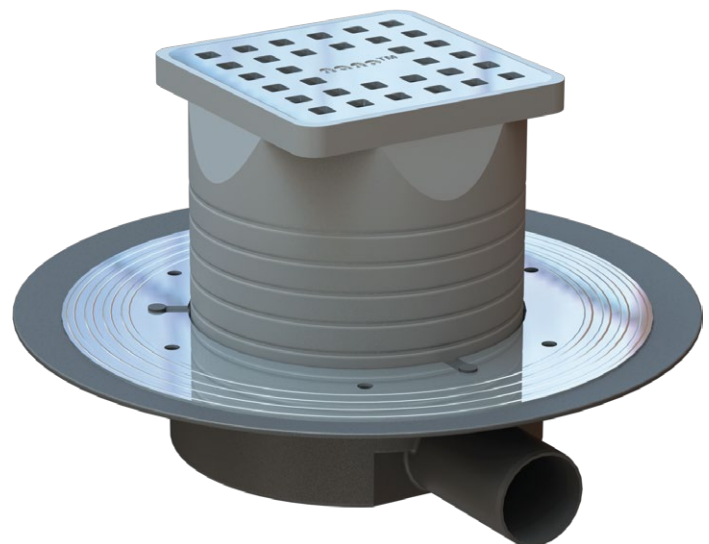
HF79.050 - 075 - 110



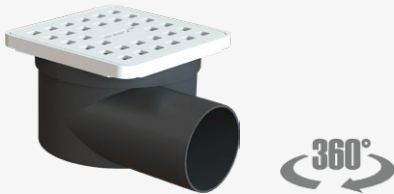
HF90.000 - 001



HF90.020 - 021



Floor Drains



Plastic Floor Drain With White Grid & Frame Horizontal Outlet

Item Nr.	Sizes	Qty/Pkg(PCs)
ST05.103	10x10 cm, Ø32 mm	100
ST05.105	10x10 cm, Ø50 mm	70



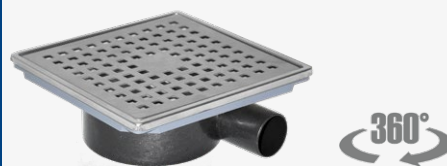
Plastic Floor Drain With Steel Grid Horizontal Outlet

Item Nr.	Sizes	Qty/Pkg(PCs)
ST06.103	10x10 cm, Ø32 mm	72
ST06.105	10x10 cm, Ø50 mm	54
ST06.157	15x15 cm, Ø75 mm	48



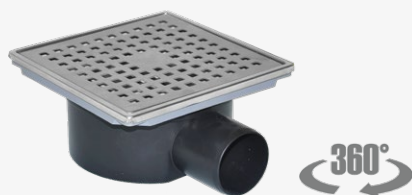
Plastic Floor Drain With Steel Grid Horizontal Outlet

Item Nr.	Sizes	Qty/Pkg(PCs)
ST07.153	15x15 cm, Ø32 mm	48
ST07.155	15x15 cm, Ø50 mm	36



Plastic Floor Drain With Steel Grid & Coated Steel Frame - Horizontal Outlet

Item Nr.	Sizes	Qty/Pkg(PCs)
ST26.103	10x10 cm, Ø32 mm	72
ST26.105	10x10 cm, Ø50 mm	54
ST26.157	15x15 cm, Ø75 mm	48



Plastic Floor Drain With Steel Grid & Coated Steel Frame - Horizontal Outlet

Item Nr.	Sizes	Qty/Pkg(PCs)
ST28.153	15x15 cm, Ø32 mm	48
ST28.155	15x15 cm, Ø50 mm	36



Plastic Floor Drain With Steel Grid & Flaps Horizontal Outlet

Item Nr.	Sizes	Qty/Pkg(PCs)
ST08.103	10x10 cm, Ø32 mm	72
ST08.105	10x10 cm, Ø50 mm	54
ST08.157	15x15 cm, Ø75 mm	48



Plastic Floor Drain With Steel Grid & Flaps Horizontal Outlet

Item Nr.	Sizes	Qty/Pkg(PCs)
ST09.153	15x15 cm, Ø32 mm	48
ST09.155	15x15 cm, Ø50 mm	36



Plastic Floor Drain With Steel Grid & Coated Steel Frame & Flaps - Horizontal Outlet

Item Nr.	Sizes	Qty/Pkg(PCs)
ST27.103	10x10 cm, Ø32 mm	72
ST27.105	10x10 cm, Ø50 mm	54
ST27.157	15x15 cm, Ø75 mm	48



Plastic Floor Drain With Steel Grid & Coated Steel Frame & Flaps - Horizontal Outlet

Item Nr.	Sizes	Qty/Pkg(PCs)
ST29.153	15x15 cm, Ø32 mm	48
ST29.155	15x15 cm, Ø50 mm	36

Floor Drains



**Plastic Floor Drain - White
Vertical Outlet**

Item Nr.	Sizes	Qty/Pkg(PCs)
ST14.103	10x10 cm, Ø50 mm	90
ST14.105	10x10 cm, Ø75 mm	75



**Plastic Floor Drain - Gray
Vertical Outlet**

Item Nr.	Sizes	Qty/Pkg(PCs)
ST15.103	10x10 cm, Ø50 mm	90
ST15.105	10x10 cm, Ø75 mm	75



**Plastic Floor Drain With Steel Grid
Vertical Outlet**

Item Nr.	Sizes	Qty/Pkg(PCs)
ST16.105	10x10 cm, Ø50 mm	90
ST16.107	10x10 cm, Ø50 - Ø75 mm	75
ST16.155	15x15 cm, Ø50 mm	30
ST16.157	15x15 cm, Ø75 mm	28



**Plastic Floor Drain With Steel Grid & Flaps
Vertical Outlet**

Item Nr.	Sizes	Qty/Pkg(PCs)
ST17.105	10x10 cm, Ø50 mm	90
ST17.107	10x10 cm, Ø50 - Ø75 mm	75
ST17.155	15x15 cm, Ø50 mm	30
ST17.157	15x15 cm, Ø75 mm	28



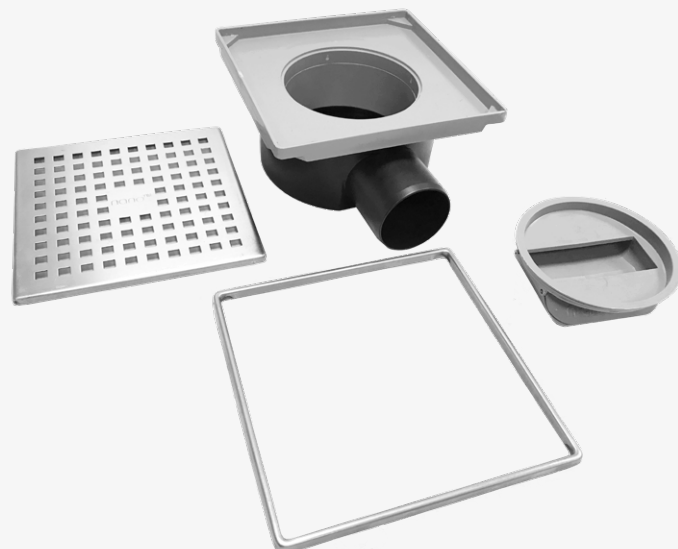
**Plastic Floor Drain With Steel Grid &
Coated Steel Frame - Vertical Outlet**

Item Nr.	Sizes	Qty/Pkg(PCs)
ST18.105	10x10 cm, Ø50 mm	90
ST18.107	10x10 cm, Ø50 - Ø75 mm	75
ST18.155	15x15 cm, Ø50 mm	30
ST18.157	15x15 cm, Ø75 mm	28



**Plastic Floor Drain With Steel Grid &
Coated Steel Frame & Flaps - Vertical Outlet**

Item Nr.	Sizes	Qty/Pkg(PCs)
ST19.105	10x10 cm, Ø50 mm	90
ST19.107	10x10 cm, Ø50 - Ø75 mm	75
ST19.155	15x15 cm, Ø50 mm	30
ST19.157	15x15 cm, Ø75 mm	28



Balcony Corner Strainer



Item Nr.	Sizes	Qty/Pkg(PCs)
ST80.050	Ø50 mm	30
ST80.075	Ø75 mm	25
ST80.110	Ø110 mm	20



Item Nr.	Description	Sizes	Qty/Pkg*
ST91.155	Garden and Balcony Drain - Vertical outlet	15x15 cm, Ø50	20
ST91.157	Garden and Balcony Drain - Vertical outlet	15x15 cm, Ø75	20
ST91.205	Garden and Balcony Drain - Vertical outlet	20x20 cm, Ø50	20
ST90.207	Garden and Balcony Drain - Horizontal outlet	20x20 cm, Ø75	10
ST91.207	Garden and Balcony Drain - Vertical outlet	20x20 cm, Ø75	10
ST90.251	Garden and Balcony Drain - Horizontal outlet	25x25 cm, Ø110	10
ST91.251	Garden and Balcony Drain - Vertical outlet	25x25 cm, Ø110	10

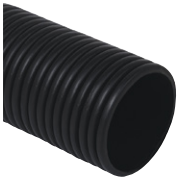
* Package Types are sack

Drainage Pipe



Item Nr.	Diameter	Qty/Pkg(Mt)
DR00.080	80 mm	100
DR00.100	100 mm	100
DR00.125	125 mm	100
DR00.150	150 mm	50
DR00.200	200 mm	50

Corrugated Cable Protection Pipe



Item Nr.	Diameter	Qty/Pkg(Mt)
CP00.100	100 mm	6
CP00.115	115 mm	6

Socket



Item Nr.	Diameter	Qty/Pkg(PCs)
CP11.100	100 mm - With Claw	15
CP11.115	115 mm	15

Gasket (O-Ring)



Item Nr.	Diameter	Qty/Pkg(PCs)
CP99.115	115 mm	2000

Single and Double Walled Protection Pipes



Item Nr.	I. Diameter	O. Diameter	Qty/Pkg(Mt)
CP05.050	42 mm	50 mm	100
CP05.063	50 mm	63 mm	100
CP05.075	65 mm	75 mm	100

End Plug



Item Nr.	Diameter	Qty/Pkg(PCs)
CP98.115	115 mm	20

Data Pipe Support



Item Nr.	Diameter	Qty/Pkg(PCs)
CP90.100	100 mm	150
CP90.115	115 mm	100

Data Pipe Adapter



Item Nr.	Diameter	Qty/Pkg(PCs)
CP92.115	115 mm	15



Drainage Pipe Wrapped in Geotextile



Item Nr.	Diameter	Qty/Pkg(Mt)
DR01.100	100 mm	100
DR01.125	125 mm	100
DR01.160	160 mm	50
DR01.200	200 mm	50

Drainage Socket



Item Nr.	Diameter	Qty/Pkg(PCs)
DR11.080	80 mm	1
DR11.100	100 mm	1
DR11.125	125 mm	1
DR11.150	150 mm	1
DR11.200	200 mm	1

Drainage Mat



Item Nr.	Color	Weight/m ²
DM10.150	Gray	150 gr
DM10.200	Gray	200 gr
DM10.250	Gray	250 gr
DM10.300	Gray	300 gr
DM10.400	Gray	400 gr
DM00.100	White	100 gr
DM00.150	White	150 gr
DM00.200	White	200 gr
DM00.250	White	250 gr
DM00.300	White	300 gr
DM00.400	White	400 gr

Polyethylene Pipe Insulation with Aluminium Foil



Item Nr.	Diameter	Thickness	Qty/Pkg(Mt)
PI00.022	22 mm	10 mm	240
PI00.028	28 mm	10 mm	180
PI00.035	35 mm	10 mm	140
PI00.042	42 mm	10 mm	108
PI00.048	48 mm	10 mm	90
PI00.060	60 mm	10 mm	70

Polyethylene Pipe Insulation



Item Nr.	Diameter	Thickness	Qty/Pkg(Mt)
PI10.022	22 mm	10 mm	240
PI10.028	28 mm	10 mm	180
PI10.035	35 mm	10 mm	140
PI10.042	42 mm	10 mm	108
PI10.048	48 mm	10 mm	90
PI10.060	60 mm	10 mm	70
PI10.076	76 mm	10 mm	48
PI10.089	89 mm	10 mm	40
PI10.114	114 mm	10 mm	30
PI15.022	22 mm	15 mm	160
PI15.028	28 mm	15 mm	140
PI15.035	35 mm	15 mm	110
PI15.042	42 mm	15 mm	90
PI15.048	48 mm	15 mm	80
PI15.060	60 mm	15 mm	60
PI15.076	76 mm	15 mm	40
PI15.089	89 mm	15 mm	40
PI15.114	114 mm	15 mm	24
PI20.022	22 mm	20 mm	108
PI20.028	28 mm	20 mm	96
PI20.035	35 mm	20 mm	80
PI20.042	42 mm	20 mm	70
PI20.048	48 mm	20 mm	60
PI20.060	60 mm	20 mm	40
PI20.076	76 mm	20 mm	30
PI20.089	89 mm	20 mm	24
PI20.114	114 mm	20 mm	20

Wheel Spacer



Item Nr.	Height	Iron Bar Diameter	Qty/Pkg(PCs)
SP00.015	15 mm	6-12 mm	2500
SP00.020	20 mm	6-12 mm	2500
SP00.025	25 mm	6-14 mm	2000
SP00.026	25 mm	16-22 mm	2000
SP00.030	30 mm	8-12 mm	1000
SP00.031	30 mm	10-22 mm	1000
SP00.040	40 mm	12-16 mm	1000
SP00.041	40 mm	12-22 mm	1000
SP00.050	50 mm	8-16 mm	500
SP00.051	50 mm	14-22 mm	500
SP00.075	75 mm	6-22 mm	200

Norm Type Spacer (Heavy Rebar Clip)



Item Nr.	Height	Iron Bar Diameter	Qty/Pkg(PCs)
SP05.020	20 mm	8-24 mm	1000
SP05.025	25 mm	8-24 mm	1000
SP05.030	30 mm	8-24 mm	1000
SP05.040	40 mm	8-24 mm	1000
SP05.050	50 mm	8-24 mm	500
SP05.051	50 mm	20-32 mm	500
SP05.075	75 mm	20-32 mm	250

Rebar Clip



Item Nr.	Height	Iron Bar Diameter	Qty/Pkg(PCs)
SP15.015	15 mm	8-12 mm	2500
SP15.020	20 mm	6-14 mm	2500
SP15.025	25 mm	6-14 mm	2500
SP15.030	30 mm	6-14 mm	2000
SP15.075	75 mm	10-20 mm	500

Rebar Spacer



Item Nr.	Height	Iron Bar Diameter	Qty/Pkg(PCs)
SP10.025	25 mm	6-18 mm	2000
SP10.030	30 mm	6-18 mm	2000

Slab Parallel Spacer



Item Nr.	Height	Iron Bar Diameter	Qty/Pkg(PCs)
SP30.015	15 mm	215 mm	500
SP30.020	20 mm	215 mm	500
SP30.025	25 mm	215 mm	500
SP30.030	30 mm	215 mm	500

Bored Pile Spacer



Item Nr.	Height	Iron Bar Diameter	Qty/Pkg(PCs)
SP20.050	50 mm	8-12 mm	150
SP20.075	75 mm	8-12 mm	100

PVC Triangular Chamfer Profile with Lip



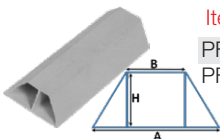
Item Nr.	Sizes (mm)	Qty/Pkg(mt)
PF00.022	A:15 B:15 C:22	150
PF00.030	A:20 B:18 C:30	150
PF00.050	A:35 B:20 C:50	75

Circular Spacer



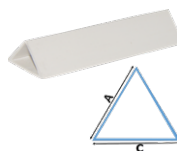
Item Nr.	Height	Iron Bar Diameter	Qty/Pkg(PCs)
SP25.015	15 mm	150 mm	1000
SP25.020	20 mm	150 mm	1000
SP25.021	20 mm	200 mm	500

PVC Fuga Laths



Item Nr.	Sizes (mm)	Qty/Pkg(mt)
PF10.001	A:30 B:20 H:15	150
PF10.002	A:50 B:10 H:20	75

PVC Triangular Chamfer Profile



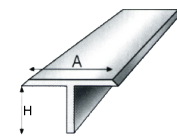
Item Nr.	Sizes (mm)	Qty/Pkg(mt)
PF05.022	A:15 C:22	150
PF05.030	A:20 C:30	150
PF05.035	A:25 C:35	150
PF05.050	A:35 C:50	75

Tie Rod Tube



Item Nr.	Inner Diameter	Outer Diameter	Qty/Pkg(mt)
RP00.022	18 mm	22 mm	150
RP00.025	22 mm	25 mm	150
RP00.029	22 mm	29 mm	60
RP00.032	28 mm	32 mm	99

PVC TEE Profile



Item Nr.	Sizes (mm)	Qty/Pkg(mt)
PF15.001	A:30 H:15	150

Stopper



Item Nr.	ØD	Ød	Height	Qty/Pkg(PCs)
RP85.000	22 mm	16 mm	15 mm	1000
RP85.001	22 mm	18 mm	10 mm	1000
RP85.002	25 mm	19 mm	11 mm	1000
RP85.003	29 mm	20 mm	15 mm	1000
RP85.004	29 mm	22 mm	15 mm	1000
RP85.005	37 mm	27 mm	16 mm	1000
RP85.006	37 mm	28 mm	16 mm	1000
RP85.007	35 mm	32 mm	17 mm	1000
RP85.008	40 mm	36 mm	16 mm	1000
RP85.009	48 mm	42 mm	16 mm	500
RP85.010	57 mm	53 mm	24 mm	500
RP85.011	61 mm	57 mm	20 mm	500
RP85.012	82 mm	64 mm	18 mm	500
RP85.013	82 mm	68 mm	18 mm	500

Tie Rod Cone



Item Nr.	Inner Diameter	Tube - Inner Diameter	Qty/Pkg(PCs)
RP80.022	18 mm	22 mm	3000
RP80.026	22 mm	25 mm	2000
RP80.032	28 mm	32 mm	1000

Conic Stopper



Item Nr.	Diameter	Height	Qty/Pkg(PCs)
RP83.018	18 mm	20 mm	1000
RP83.022	22 mm	20 mm	1000
RP83.024	24 mm	20 mm	1000
RP83.028	28 mm	20 mm	1000


TS 418-2 EN 12201-2

Polyethylene (Pe 100) Pipe

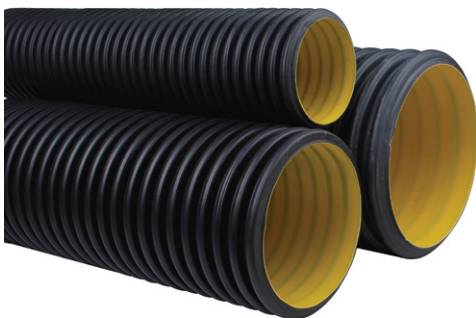
Diameter	Item Nr. / PN10	Item Nr. / PN16	Item Nr. / PN20
20 mm	PE03.020	PE05.020	PE07.020
25 mm	PE03.025	PE05.025	PE07.025
32 mm	PE03.032	PE05.032	PE07.032
40 mm	PE03.040	PE05.040	PE07.040
50 mm	PE03.050	PE05.050	PE07.050
63 mm	PE03.063	PE05.063	PE07.063
75 mm	PE03.075	PE05.075	PE07.075
90 mm	PE03.090	PE05.090	PE07.090
110 mm	PE03.110	PE05.110	PE07.110
125 mm	PE03.125	PE05.125	PE07.125
140 mm	PE03.140	PE05.140	PE07.140
160 mm	PE03.160	PE05.160	PE07.160
180 mm	PE03.180	PE05.180	PE07.180
200 mm	PE03.200	PE05.200	PE07.200
225 mm	PE03.225	PE05.225	PE07.225
250 mm	PE03.250	PE05.250	PE07.250
280 mm	PE03.280	PE05.280	PE07.280
315 mm	PE03.315	PE05.315	PE07.315
355 mm	PE03.355	PE05.355	PE07.355
400 mm	PE03.400	PE05.400	PE07.400
450 mm	PE03.450	PE05.450	PE07.450
500 mm	PE03.500	PE05.500	PE07.500

Pe32 Soft Polyethylene Pipe Coil



Diameter	Item Nr. / PN10	Item Nr. / PN16
20 mm	PE08.020	PE09.020
25 mm	PE08.025	PE09.025
32 mm	PE08.032	PE09.032
40 mm	PE08.040	PE09.040
50 mm	PE08.050	PE09.050
63 mm	PE08.063	PE09.063
75 mm	PE08.075	PE09.075
90 mm	PE08.090	PE09.090
110 mm	PE08.110	PE09.110

Corrugated Pipe - Plain End (prEN 13476-1 DIN 16891)



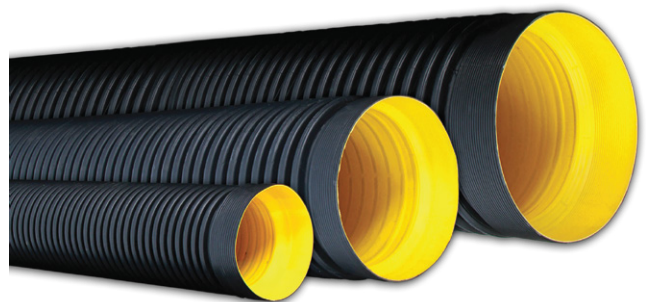
SN4

Item Nr.	Diameter
CR00.100	100 mm
CR00.150	150 mm
CR00.200	200 mm
CR00.250	250 mm
CR00.300	300 mm
CR00.350	350 mm
CR00.400	400 mm
CR00.450	450 mm
CR00.500	500 mm
CR00.600	600 mm
CR00.700	700 mm
CR00.800	800 mm
CR00.900	900 mm
CR00.901	1000 mm
CR00.902	1200 mm
CR00.904	1400 mm

SN8

Item Nr.	Diameter
CR03.150	150 mm
CR03.200	200 mm
CR03.250	250 mm
CR03.300	300 mm
CR03.350	350 mm
CR03.400	400 mm
CR03.450	450 mm
CR03.500	500 mm
CR03.600	600 mm
CR03.700	700 mm
CR03.800	800 mm
CR03.900	900 mm
CR03.901	1000 mm
CR03.902	1200 mm
CR03.904	1400 mm

Corrugated Pipe - Socket End (prEN 13476-1 DIN 16891)



SN4

Item Nr.	Diameter
CR05.150	150 mm
CR05.200	200 mm
CR05.250	250 mm
CR05.300	300 mm
CR05.350	350 mm
CR05.400	400 mm
CR05.450	450 mm
CR05.500	500 mm
CR05.600	600 mm
CR05.700	700 mm
CR05.800	800 mm
CR05.900	900 mm
CR05.901	1000 mm
CR05.902	1200 mm
CR05.904	1400 mm

SN8

Item Nr.	Diameter
CR08.150	150 mm
CR08.200	200 mm
CR08.250	250 mm
CR08.300	300 mm
CR08.350	350 mm
CR08.400	400 mm
CR08.450	450 mm
CR08.500	500 mm
CR08.600	600 mm
CR08.700	700 mm
CR08.800	800 mm
CR08.900	900 mm
CR08.901	1000 mm
CR08.902	1200 mm
CR08.904	1400 mm

Corrugated Pipe Coupler


Item Nr.	Diameter(mm)
CR11.100	100
CR11.150	150
CR11.200	200
CR11.250	250
CR11.300	300
CR11.350	350
CR11.400	400
CR11.450	450
CR11.500	500
CR11.600	600
CR11.700	700
CR11.800	800
CR11.900	900
CR11.901	1000
CR11.902	1200
CR11.904	1400

Corrugated Pipe O-Ring


Item Nr.	Diameter(mm)
CR90.100	100
CR90.150	150
CR90.200	200
CR90.250	250
CR90.300	300
CR90.350	350
CR90.400	400
CR90.450	450
CR90.500	500
CR90.600	600
CR90.700	700
CR90.800	800
CR90.900	900
CR90.901	1000
CR90.902	1200
CR90.904	1400

Corrugated Elbow 90°


Item Nr.	Diameter(mm)
CR13.100	100
CR13.150	150
CR13.200	200
CR13.250	250
CR13.300	300
CR13.350	350
CR13.400	400
CR13.450	450
CR13.500	500

Corrugated Elbow 45°


Item Nr.	Diameter(mm)
CR14.100	100
CR14.150	150
CR14.200	200
CR14.250	250
CR14.300	300
CR14.350	350
CR14.400	400
CR14.450	450
CR14.500	500

Corrugated Branch with PVC Outlet 45°


Item Nr.	Diameter(mm)
CR15.151	150/160
CR15.156	150/160
CR15.201	200/110
CR15.206	200/160
CR15.306	300/160

Pipe Adapter (Corrugated--->PVC)


Item Nr.	Diameter(mm)
CR95.110	110/100
CR95.165	160/150

Corrugated TEE 87°


Item Nr.	Diameter(mm)
CR45.101	100/110
CR45.200	200/200

Corrugated TEE 87° with PVC Outlet


Item Nr.	Diameter(mm)
CR46.101	100/110

Note: Producing of other parts according to customer demands





Exclusive research, development, production

Sales and after sales support services.



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