



Pool & Spa Fittings



ATECPOOL provides vast range of swimming pool shell equipments in ABS, high quality stainless steel and poly-propyelene, ensuring you find everything you would ever need for an adequate water circulation in your swimming pool under one roof. If you are unsure of shell equipment needed for your

pool, then please contact a member of our team who will help you to select your pool fittings. All pool fittings are designed and engineered by **ATECPOOL** with design excellence, high precision, user friendly, easy to install and high adaptation to individual flow requirements.

Standard Skimmer ABS

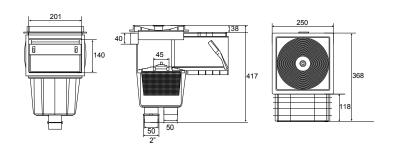
Standard Skimmer ABS

Manufactured in UV treated white ABS with top square lid and frame. With flap and flow regulation plug. Supplied with extra strong plastic basket with handle. Skimmer has an option of 3 connection sizes: 11/2" internal threaded, 2" threaded and 50mm diameter for gluing. Overflow connection of 40mm diameter. Max. Recommended flow is 5m³/h. For optimum results it is recommended to use 1 skimmer per 25m² of pool surface area. The skimmer suction can also be used for vacuum cleaning the pool floor.

Standard Skimmer for concrete



| Code | Description | Weight | Volume |
|----------|-------------------------------|--------|--------|
| | | (kg) | (m³) |
| 01590010 | Standard Skimmer ABS Concrete | 3.15 | 0.047 |

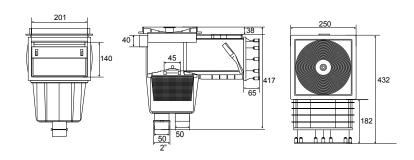


Standard Skimmer with Extended Throat

for concrete



| Code | Description | Weight | Volume |
|------------|--|--------|--------|
| | | (kg) | (m³) |
| 01590010-1 | Standard Skimmer ABS Concrete with Extended Throat | 4.10 | 0.049 |

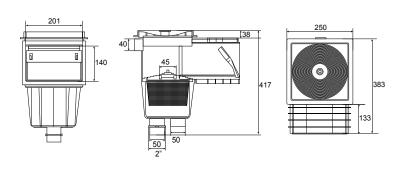


Standard Skimmer for Liner

Supplied with elastic adhesive gasket, flange and screws for liner fixing.



| Code | Description | Weight | Volume |
|----------|----------------------------|--------|--------|
| | | (kg) | (m³) |
| 01591011 | Standard Skimmer ABS Liner | 5.28 | 0.047 |



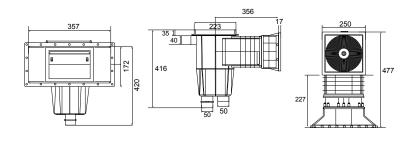
Wide Mouth Skimmer ABS

Wide Mouth Skimmer ABS

Manufactured in UV treated white ABS with top square lid and frame. With flap and flow regulation plug. Supplied with extra strong plastic basket with handle. Skimmer has an option of 3 connection sizes: $1\frac{1}{2}$ " internal threaded, 2" threaded and 50mm diameter for gluing. Overflow connection of 40mm diameter. Max. Recommended flow is 5m^3 /h. For optimum results it is recommended to use 1 skimmer per 25m^2 of pool surface area. The skimmer suction can also be used for vacuum cleaning the pool floor.

Wide Mouth Skimmer for concrete



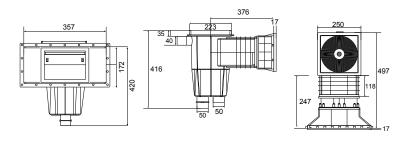


| Code | Description | Weight | Volume |
|----------|---------------------------------|--------|--------|
| | | (kg) | (m³) |
| 01590020 | Skimmer Wide Mouth ABS Concrete | 4.47 | 0.12 |

Wide Mouth Skimmer for Liner

Supplied with double elastic adhesive gasket, flange and screws for liner fixing.



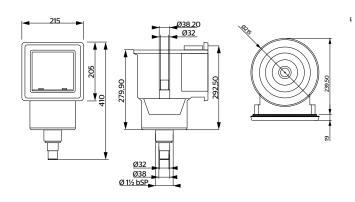


| Code | Description | Weight | Volume |
|----------|------------------------------|--------|--------|
| | | (kg) | (m³) |
| 01591022 | Skimmer Wide Mouth ABS Liner | 5.09 | O.12 |

Spa Skimmer ABS Ø32mm

SPA Skimmer in UV treated white ABS with Nozzle. Can be used for Concrete and Liner. Connection Ø32 mm. Supplied with a spa nozzle. Used in above ground pool with nozzle.





| Code | Description | Weight | Volume |
|----------|-----------------------------------|--------|--------|
| | | (kg) | (m³) |
| 13101001 | SPA Skimmer ABS with Nozzle Ø32mm | 2.10 | 0.02 |

Euro Skimmer ABS

Atecpool Euro Skimmer ABS - Concrete and Liner

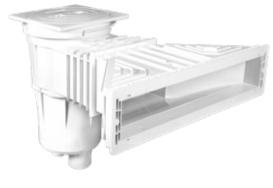
New range of skimmer 17.5L with recommended flow of 7.5 m 3 /h. UV treated white ABS with top square lid and frame. With flap and flow regulation plug. Supplied with extra strong plastic basket with handle. Skimmer has an option of 3 connection sizes: $1^{1/2}$ " internal threaded, 2" threaded and 50mm diameter for gluing.

Overflow connection of 40mm diameter. For optimum results it is recommended to use 1 skimmer per 25m² of pool surface area.

Concrete: Euro ABS skimmer w/ Square Frame and round lid for concrete pool.

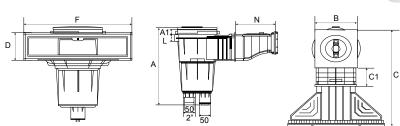
Liner: Euro ABS skimmer w/ Brass Inserts for screws, Square Frame and round lid for liner pool.

Skimmer for concrete



Skimmer for liner





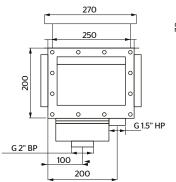
| Code | Description | Α | A1 | В | С | C1 | D | F | L | N | Weight | Volume |
|---------|---------------------------|------|----|-----|-----|-----|-----|-----|----|-----|--------|--------|
| | | (mm) | | | | | | | | | (kg) | (m³) |
| 0159222 | Euro Skimmer ABS Concrete | 470 | 44 | 250 | 620 | 120 | 137 | 551 | 32 | 250 | 5.3 | 0.183 |
| 0159227 | Euro Skimmer ABS Liner | 470 | 44 | 250 | 630 | 120 | 137 | 551 | 32 | 265 | 5.8 | 0.183 |

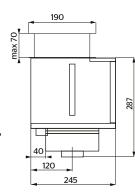
Skimmer AISI 316

Standard Skimmer AISI 316 - Concrete

Made of stainless steel AISI 316, standard skimmer has internal threaded connection of 2". Recommended Flow is 8 m³/hr. Available for concrete installation.

| Code | Description | Weight | Volume |
|----------|-------------------------------|--------|--------|
| | | (kg) | (m³) |
| 01592010 | STD Skimmer AISI 316 Concrete | 5.3 | 0.12 |







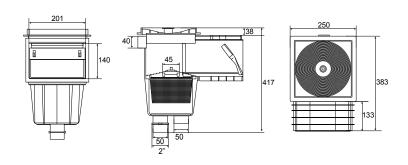


Skimmer AISI 316

Standard Skimmer with SS Face Plate for concrete

Manufactured in UV treated white ABS with SS face plate in AISI 316. Supplied with top square lid and frame. With flap and flow regulation plug. Supplied with extra strong plastic basket with handle. Skimmer has 3 optional connections for bottom suction. 11/2" internal thread, 2 "outer thread and Ø50 mm inner wall for gluing. Recommended flow is 5m³/h. For optimum results it is recommended to use 1 skimmer per 25m² of pool surface area. The skimmer suction can also be used for vacuum cleaning the pool floor.



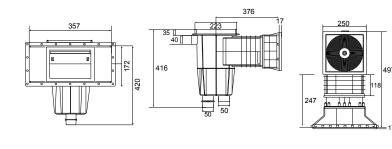


| Code | Description | Weight | Volume |
|-----------|--|--------|--------|
| | | (kg) | (m³) |
| 015901010 | Standard Skimmer ABS with SS Face plate concrete | 3.75 | 0.062 |

Wide Mouth Skimmer with SS Face Plate for Concrete

Manufactured in UV treated white ABS with SS face plate in AISI 316. Supplied with top square lid and frame. Skimmer has 3 optional connections for bottom suction. 11/2" internal thread, 2" outer thread and Ø50mm inner wall for gluing. Recommended flow is 7.5m3/h.





| Code | Description | Weight | Volume |
|-----------|--|--------|--------|
| | | (kg) | (m³) |
| 015901020 | Wide Mouth Skimmer ABS with SS Face Plate Concrete | 6.20 | 0.108 |

ABS Inlets



Return Inlet ABS Threaded

Made in white ABS with 2" outer connection thread and Ø50 mm inner wall **for concrete pools**. Installed with female threaded wall conduits. Maximum Flow: 7 m³/hr Recommended max. flow velocity 4m/s.

| Code | Description | Std packing | Volume |
|------------|---------------------------|-------------|--------|
| | | | (m³) |
| 01592828-2 | Return Inlet ABS threaded | 24 | 0.020 |



Return Inlet ABS Slip Fit

Made in white ABS with Ø63 mm outer connection and Ø50 mm inner wall **for concrete pools**. Installed with internal glue type wall conduits. Maximum Flow: 7 m³/hr. Recommended maximum flow velocity 4 m/s.

| Code | Description | Std packing | Volume | |
|----------|---------------------------|-------------|--------|--|
| | | | (m³) | |
| 01592828 | Return Inlet ABS Slip Fit | 24 | 0.020 | |

ABS Inlets

Return Inlet ABS Threaded for Liner

Made in white ABS with 2" outer connection thread and \emptyset 50 mm inner wall **for liner pools**. Supplied with gasket, screws and nut for liner fixing. Installed with female threaded wall conduits. Maximum Flow: 7 m³/hr. Recommended max. flow velocity 4 m/s.



| Code | Description | Std packing | Volume |
|------------|-------------------------------------|-------------|--------|
| | | | (m³) |
| 01592828-3 | Return Inlet ABS Threaded for Liner | 12 | 0.020 |

Suction Inlet ABS Threaded

Made in white ABS with 2" outer connection thread and Ø50 mm inner wall **for concrete pools**. Installed with female threaded wall conduits. Supplied with threaded plug of 11/2". Maximum pressure: 6 Bar



| Code | Description | Std packing | Volume |
|------------|----------------------------|-------------|--------|
| | | | (m³) |
| 01592827-2 | Suction Inlet ABS threaded | 24 | 0.020 |

Suction Inlet ABS Threaded for Liner

Made in white ABS with 2" outer connection thread and Ø50 mm inner wall **for liner pools**. Supplied with gasket, screws and nut for liner fixing. Installed with female threaded wall conduits. Threaded plug of 11/2". Maximum pressure: 6 Bar.



| Code | Description | Std packing | Volume |
|------------|--------------------------------------|-------------|--------|
| | | | (m³) |
| 01592827-4 | Suction Inlet ABS Threaded for Liner | 12 | 0.020 |

Return Inlet ABS Threaded for Prefabricated

Made in white ABS with 2" outer connection thread and \emptyset 50 mm inner wall **for prefab pools**. Supplied with gasket and rear nut for prefab pool fixing. Installed with female threaded wall conduits. Maximum Flow: 7 m³/hr. Recommended max. flow velocity 4 m/s.



| Code Description | | Std packing | Volume |
|------------------|--------------------------------------|-------------|--------|
| | | | (m³) |
| 01592836 | Return Inlet ABS Threaded for Prefab | 12 | 0.020 |

Suction Inlet ABS Slip Fit

Made in white ABS with $\emptyset 63$ mm outer connection and $\emptyset 50$ mm inner wall **for concrete pools**. Installed with internal glue type wall conduits. Supplied with threaded plug of 11/2". Max pressure: 6 Bar



| Code | Description | Std packing | |
|----------|----------------------------|-------------|-------|
| | | | (m³) |
| 01592827 | Suction Inlet ABS Slip Fit | 24 | 0.020 |

Suction Inlet ABS Threaded for Prefabricated

Made in white ABS with 2" outer connection thread and Ø50 mm inner wall **for prefabricated pool**. Installed with female threaded wall conduits. Threaded plug of 11/2". Supplied with gasket and rear nut for prefab fixing. Maximum pressure: 6 Bar.



| Code | Description | Std packing | Volume |
|------------|---------------------------------------|-------------|--------|
| | | | (m³) |
| 01592827-3 | Suction Inlet ABS threaded for Prefab | 12 | 0.020 |

ABS Inlets

Floor Inlet ABS Slip Fit

Made in white ABS with Ø63 mm outer connection and Ø50mm inner wall and screws in stainless steel. Its unique design permits 360° dispersion of fresh water in the pool. Max. Recommended flow rate: 12m³/h, flow rate can be manually regulated with the help of an adjustable screw fitted on top centre of the inlet.



| Code | e Description Std packing | | Volume |
|----------|---------------------------|----|--------|
| | | | (m³) |
| 01592825 | Floor Inlet ABS Slip Fit | 24 | 0.020 |

Made in white ABS with 2" outer connection thread and \emptyset 50 mm inner wall. Max. recommended flow rate: $12m^3/h$. Its unique design permits 360° dispersion of fresh water in the pool.



| Code | Description | Std packing | Volume |
|------------|--------------------------|-------------|--------|
| | | | (m³) |
| 01592825-2 | Floor Inlet ABS Threaded | 24 | 0.020 |

Floor Inlet ABS threaded for Liner

Made in white ABS with 2" outer connection thread and \emptyset 50 mm inner wall. Supplied with gaskets, flanges and screws for Liner fixing. Max. Recommended flow rate: $12m^3/h$, flow rate can be manually regulated with the help of an adjustable screw fitted on top centre of the inlet.





| Code | Description | Std packing | Volume |
|------------|------------------------------------|-------------|--------|
| | | (m³) | (m³) |
| 01592825-1 | Floor Inlet ABS Threaded for Liner | 12 | 0.020 |

Wall Return Inlet ABS Slip Fit

Floor Inlet ABS threaded

Made in white ABS with Ø50 mm outer connection. Max recommended flow rate: 9m³/h.



| Code | Description | Std packing | Volume |
|----------|--------------------------------|-------------|--------|
| | | (m³) | (m³) |
| 01592829 | Wall Return Inlet ABS Slip Fit | 12 | 0.020 |





SS Inlets

Return Inlet AISI 316

Direction-adjustable return inlet in polished stainless steel AISI 316 with outer thread 1½" and Ø20 mm eyeball. Recommended flow: 4.5 m³/hr.



| Code | Description | Length | Weight | Volume |
|----------|-----------------------|--------|--------|--------|
| | | (mm) | (kg) | (m³) |
| 01592858 | Return Inlet AISI 316 | 50 | 0.30 | 0.001 |

Adjustable Return Inlet AISI 316

Adjustable Return Inlet in AISI 316. Flow rate can be manually regulated with the help of an adjustable screw. Available in two female threaded connections. Maximum flow rate for 2" female threaded 21.5 m³/hr. Maximum flow rate for 3" female threaded 40 m³/hr.



| Code | Description | Flow rate | Weight | Volume |
|----------|----------------------------|-----------|--------|--------|
| | | (m³/h) | (kg) | (m³) |
| 01592859 | Adjustable Return Inlet 2" | 21.5 | 0.7 | 0.002 |
| 01592861 | Adjustable Return Inlet 3" | 40 | 1.1 | 0.003 |

Suction Inlet AISI 316

Suction inlet in polished stainless steel AISI 316 with outer thread 11/2". Length 50 mm, supplied with cover.



| Code | Description | Length | Weight | Volume |
|----------|------------------------|--------|--------|--------|
| | | (mm) | (kg) | (m³) |
| 01592860 | Suction Inlet AISI 316 | 50 | 0.30 | 0.001 |

Floor Inlet AISI 316

Adjustable floor return inlet made of polished stainless steel AISI 316 with 2" external thread. Max. Recommended flow rate: 14m³/h, however, flow rate can be manually regulated with the help of an adjustable screw.



| Code | Description | Length | Weight | Volume |
|----------|----------------------|--------|--------|--------|
| | | (mm) | (kg) | (m³) |
| 01592862 | Floor Inlet AISI 316 | 50 | 0.90 | 0.002 |

Adjustable Floor Return Inlet

Adjustable Floor Return Inlet in chromed brass. Flow rate can be manually regulated with the help of an adjustable screw located underneath the front cover. Available in two male threaded connections. Maximum flow rate for 2" male threaded 22 m³/hr. Maximum flow rate for 3" male threaded 42 m³/hr.





| Code | Description | Flow rate | Weight | Volume |
|------------|---------------------------|-----------|--------|--------|
| | | (m³/h) | (kg) | (m³) |
| 01592859-1 | Adjustable Floor Inlet 2" | 22 | 0.7 | 0.002 |
| 01592861-1 | Adjustable Floor Inlet 3" | 42 | 1.1 | 0.003 |

Suction Inlet with threaded cover AISI 316

Suction inlet in polished stainless steel AISI 316 with outer thread 2". Length 40 mm, supplied with threaded cover.



| Code | Description | Length | Weight | Volume |
|------------|---------------------------------------|--------|--------|--------|
| | | (mm) | (kg) | (m³) |
| 01592860-1 | Suction Inlet threaded cover AISI 316 | 40 | 0.30 | 0.001 |

Main Drains

Circular Main Drain

Circular main drain in UV treated white ABS Ø210 mm, 2" threaded side outlets, grill fitted with screws. Max flow rate 12 m³/hr, designed for surface suction velocity not exceeding 0.5 m/s. For liner model supplied with self-adhesive gaskets, flange and screws.





| Code | Description | Std packing | Weight |
|------------|------------------------------|-------------|--------|
| | | | (kg) |
| 01592832 | Circular Main Drain Concrete | 1 | 0.6 |
| 01592832-1 | Circular Main Drain Liner | 1 | 0.6 |



Square Main Drain

Square Main Drain in UV treated white ABS 210 x 210 mm, 2" threaded side outlets. Maximum Flow rate 13 m³/ hr. For liner model supplied with selfadhesive gaskets, flange and screws. Grille 175 x 175 mm.

| Code | Description | Std packing | Weight |
|------------|----------------------------|-------------|--------|
| | | | (kg) |
| 03100258 | Square Main Drain Concrete | 1 | 1 |
| 03100258-1 | Square Main Drain Liner | 1 | 1.2 |

Anti-Vortex Main Drain

Circular main drain in UV treated white ABS Ø210 mm, 2" threaded side outlets, anti-vortex grill fitted with screws. Max flow rate 13 m³/hr, designed for surface suction velocity not exceeding 0.5 m/s. For liner model supplied with self-adhesive gaskets, flange and screws.



| Code | Description | Std packing | Weight |
|------------|---|-------------|--------|
| | | | (kg) |
| 03100257 | Circular Main Drain Antivortex Concrete | 1 | 0.6 |
| 03100257-1 | Circular Main Drain Antivortex Liner | 1 | 0.6 |



Square Main Drain AISI 316

Made of stainless steel AISI 316, square main drain 150 x 150 mm, 100mm height. 2" female threaded side connection. Grille 146 x 146 mm fixing using screws. Flow rate: 13.5 m³/hr.

| Code | Description | Std packing | Weight |
|-----------|----------------------------|-------------|--------|
| | | | (kg) |
| 03100259S | Square Main Drain AISI 316 | 1 | 3 |

Drain Grilles



Circular Drain Grille ABS

Circular drain grille and ring support in white ABS. Ø200mm, supplied with fixing screws. Max flow rate 13 m³/hr.

| Code | Description | Size | Std packing | Weight |
|----------|---------------------------|------|-------------|--------|
| | | (mm) | | (kg) |
| 10534100 | Circular Drain Grille ABS | Ø200 | 1 | 0.3 |





Circular Drain with S.S. Grille

Support ring in UV treated white ABS, circular grille Ø200mm made of stainless steel AISI 316. Supplied with grille fixing screws. Recommended flow rate 13 m³/hr.

| Code | Description | Size | Std packing | Weight |
|----------|-------------------------------|------|-------------|--------|
| | | (mm) | | (kg) |
| 10532116 | Circular Drain with SS Grille | Ø200 | 1 | 1.2 |



Anti-Vortex Drain Grille ABS

Circular antivortex drain grille and in white ABS. Ø170mm. Maximum flow rate 12 m³/hr.

| Code | Description | Size | Std packing | Weight |
|----------|-----------------------------|------|-------------|--------|
| | | (mm) | | (kg) |
| 10532100 | Antivortex Drain Grille ABS | Ø170 | 1 | 0.3 |



Anti-Vortex Drain Grille AISI 316

Support ring and circular grille Ø220mm made of stainless steel AISI 316. Supplied with grille Ø185mm and fixing screws. Recommended flow rate 14 m³/hr.

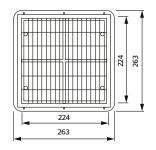
| Code | Description | Size | Std packing | Weight | |
|----------|-----------------------------------|------|-------------|--------|--|
| | | (mm) | | (kg) | |
| 10532115 | Anti-Vortex Drain Grille AISI 316 | Ø220 | 1 | 1.5 | |
| | - | | | | |

Anti-Suction Frame and Grate

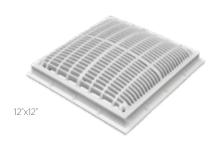
Anti-Suction Frame and Grate ABS

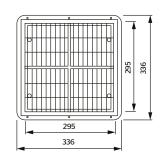
Square Frame and grate in UV treated white ABS for commercial pools. Available in three sizes. Anti-Suction, curved surface design. VGB compliant and tested to ANSI/APSP-7, 2006 standards. Designed for surface suction velocity not exceeding 0.5 m/s.





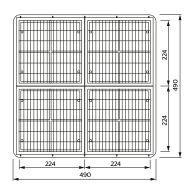














| Code | Description | Flow Rate | Weight | Size | Volume |
|----------|------------------------------------|-----------|--------|---------|--------|
| | | (m³/h) | (kg) | (mm) | (m³) |
| 01592813 | Anti-Suction Frame & Grate 9"x9" | 23 | 1.2 | 9"x9" | 0.02 |
| 01592814 | Anti-Suction Frame & Grate 12"x12" | 56 | 1.6 | 12"x12" | 0.02 |
| 01592815 | Anti-Suction Frame & Grate 18"x18" | 92 | 4.8 | 18"x18" | 0.02 |



Frame and Grate ABS

Square Frame and grate in UV treated white ABS for commercial pools. Available in two different sizes - $250 \times 250 \text{ mm}$ and $300 \times 300 \text{ mm}$. Designed for surface suction velocity not exceeding 0.5 m/s.

| Code | Description | Flow Rate | Weight | Size | Volume |
|------------|-------------------------|-----------|--------|-----------|--------|
| | | (m³/h) | (kg) | (mm) | (m³) |
| 01592812 | Frame & Grate 250 x 250 | 27 | 1.2 | 250 x 250 | 0.02 |
| 01592812-1 | Frame & Grate 300 x 300 | 43 | 1.8 | 300 x 300 | 0.02 |

Anti-Suction Frames and Grates

Frame and Grate Stainless Steel

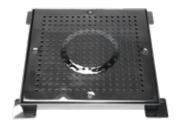
Square Frame and grate in polished Stainless steel AISI 316 for concrete pools. Available in four standard sizes, other sizes can be made upon request.



| Code | Description | Flow Rate | Weight | Size | Volume |
|----------|----------------------------|-----------|--------|-----------|--------|
| | | (m³/h) | (kg) | (mm) | (m³) |
| 10528901 | SS Frame & Grate 250 x 250 | 27 | 1.5 | 250 x 250 | 0.0033 |
| 10528121 | SS Frame & Grate 300 x 300 | 43 | 2.2 | 300 x 300 | 0.0041 |
| 10528181 | SS Frame & Grate 400 x 400 | 83 | 4 | 400 x 400 | 0.0059 |
| 10528182 | SS Frame & Grate 500 x 500 | 136 | 4.5 | 500 x 500 | 0.0100 |

Anti-Vortex Frame and Grate AISI 316

Made of AISI 316 stainless with anti-vortex grille. Supplied with grille fixing screws. Special sizes on request.



| Code | Description | Flow Rate | Weight | Size | Volume |
|----------|-------------------------------|-----------|--------|-----------|--------|
| | | (m³/h) | (kg) | (mm) | (m³) |
| 10528902 | SS Frame & Grate AV 250 x 250 | 24 | 1.5 | 250 x 250 | 0.0033 |
| 10528130 | SS Frame & Grate AV 300 x 300 | 41 | 2.2 | 300 x 300 | 0.0041 |
| 10528140 | SS Frame & Grate AV 400 x 400 | 79 | 4 | 400 x 400 | 0.0059 |
| 10528150 | SS Frame & Grate AV 500 x 500 | 128 | 4.5 | 500 x 500 | 0.0100 |
| | _ | | | | |

Anti-Suction Frame and Grate AISI 316

Anti-Suction, curved surface design. VGB compliant. Made of AISI 316 stainless with curved grille. Supplied with grille fixing screws. Available in three different sizes.



| Code | Description | Flow Rate | Weight | Size | Volume |
|----------|---|-----------|--------|-----------|--------|
| | | (m³/h) | (kg) | (mm) | (m³) |
| 10528122 | Anti-Suction SS Frame & Grate 300 x 300 | 41 | 5.5 | 300 x 300 | 0.0041 |
| 10528183 | Anti-Suction SS Frame & Grate 400 x 400 | 80 | 7.2 | 400 x 400 | 0.0059 |
| 10528185 | Anti-Suction SS Frame & Grate 500 x 500 | 132 | 8.5 | 500 x 500 | 0.0100 |

Pool FittingsWall Conduits



Wall Conduit ABS Threaded

Made of grey ABS, length 300mm. 2" female and male thread connection. Used with threaded mini dichro lights and threaded inlets. 2 holes for taut positioning in the concrete.



Wall Conduit ABS Threaded Concrete

Made of White ABS, length 300mm. 2" female and male thread connection. Used with threaded mini dichro lights and threaded inlets. 2 holes for taut positioning in the concrete.



Wall Conduit ABS Slip Fit

Made of grey ABS, length 300 mm. 2" rear male thread and \emptyset 63 mm smooth inner wall for gluing slip fit inlets and mini dichro lights. 2 holes for taut positioning in the concrete.



Wall Conduit ABS Threaded Liner

Made of White ABS, length 300mm. 2" female and male thread connection. Used with Liner fittings. 2 holes for taut positioning in the Liner pool.

| Code | Description | Standard Packing | Weight | |
|------------|--------------------------|------------------|--------|--|
| | | | (kg) | |
| 01592840 | Wall Conduit 2" Threaded | 12 | 3.0 | |
| 01592840-1 | Wall Conduit 63 MM Glue | 12 | 3.0 | |

| Code | Description | Standard Packing | Weight |
|------------|--|------------------|--------|
| | | | (kg) |
| 01592841 | Wall Conduit white ABS Threaded for Concrete | 12 | 3.0 |
| 01592841-1 | Wall Conduit white ABS Threaded for Liner | 12 | 3.0 |



Stainless Steel Wall Conduits

Made in AISI 316. Connection 2" female and male threaded on either ends.

| Code | Description | Standard Packing | Weight | |
|----------|-----------------------------------|------------------|--------|--|
| | | | (kg) | |
| 01592865 | Wall Conduit AISI 316 2" Threaded | 1 | 3.0 | |



Overflow Gutter Drain AISI 316

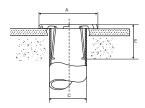
Made of stainless steel AISI 316. 2" male connection.

| Code | Description | Connections | Flow Rate | Weight | Volume |
|------------|--------------------------|-------------|-----------|--------|--------|
| | | (inch) | (m³/h) | (kg) | (m³) |
| | ' | | | | |
| 03100282-1 | Gutter Drain 2" AISI 316 | 2" | 7 | 1.2 | 0.009 |



Made of stainless steel AISI 316 with clamp for fixing inside the pipe. Available in Ø130mm.

| Code | Description | Dimensions | | Connections | Flow Rate | Weight | Volume |
|----------|-----------------------------|------------|----|-------------|-----------|--------|--------|
| | | (mm) | | (mm) | (m³/h) | (kg) | (m³) |
| | | ØA | ØE | ØС | | | |
| 03100282 | Gutter Drain 130mm w/ clamp | 130 | 75 | 90 - 75 | 22 | 0.9 | 0.009 |



Overflow Gutter Drain with SS Grille

Overflow Gutter Drain made of white ABS with stainless steel AISI 316 grille, fixed with screws. 50mm with flow rate $4.5 \text{ m}^3/\text{hr}$ and 63mm with a flow rate of $7 \text{ m}^3/\text{hr}$.

| Code | e Description | | Volume |
|------------|----------------------------------|------|--------|
| | · | (kg) | (m³) |
| 01592820 | Gutter Drain with SS Grille 50mm | 0.5 | 0.0002 |
| 01592820-1 | Gutter Drain with SS Grille 63mm | 0.6 | 0.0002 |



Overflow Gutter Drain ABS

Overflow gutter drain made of white ABS plastic. With SS screws. To be installed at the bottom of the overflow gutter. Two models available with Ø50mm and Ø63mm connections. To be glued to Ø50mm or Ø63mm PN 10 pipe.



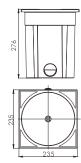
| Code | Description | Standard Packing | Volume |
|------------|-----------------------------|------------------|--------|
| | | ' ' | (m³) |
| 01592819 | Overflow Gutter Drain 50 MM | 12 | 0.016 |
| 01592819-1 | Overflow Gutter Drain 63 MM | 12 | 0.016 |

Water Level Regulators

Water Level Regulator

Made of UV treated white ABS with square lid, with adjustable buoy. Direct connection to pool via skimmer. Installation of a level regulator will ensure that the desired water level is always maintained, thereby eliminating the risk of dry running of the pump when the water level falls below the skimmer weir level.





| Code | Description | Weight | Volume | Std Packing |
|----------|---------------------------|--------|--------|-------------|
| | | (kg) | (m³) | |
| 01230007 | Water Level Regulator ABS | 2 | 0.016 | 1 |

Electronic Water Level Regulator

For Skimmer with Solenoid Valve

The waterproof mini float switch (IP67) determines the water level in a skimmer. The mini float switch is installed on a support rail in the skimmer and can be switched from "filling" to "draining. A damped solenoid valve for the water inlet is available as an option. The sensor cable can be extended upto 50m with shielded cable. During wave movement, the integrated time delay prevents too short switching distances.



| Code | Description | Power / Voltage / Phase | Dimension | Electrode Voltage |
|----------|--|---------------------------|------------|-------------------|
| | | | (mm) | |
| 01231609 | Electronic Regulator w/ Solenoid Valve | 0.9 kW / 230V / Mono / 5A | 140x130x75 | 12V |

Electronic Water Level Regulator

For overflow pool

Level Regulator with graphical water level indicator for swimming pools and whirlpools with overflow channel. In addition to the water level control, the control system also contains a dry running protection and force the filter pump to switch-on.

5 or 6 stainless steel electrodes are hung in the collection tank and are connected to the control system to determine the water level. These electrodes have different colored wires and are available in two grades of SS. The electrode 6 (terminal 9) enables independent activation of the mode forced switch-on and water feed.



| Code | Description | Power / Voltage / Phase | Dimension | Electrode Voltage |
|----------|-----------------------------------|--------------------------|-------------|-------------------|
| | | | (mm) | |
| 01231202 | Electronic Regulator for Overflow | 0.5 KW/ 230V / Mono / 4A | 220x220x100 | 12V |

Spa Fittings

Accessories

Adjustable Jet Ø50x50

Made of white ABS for perfect gluing to PVC pipes. Ø50mm water inlet and air inlet. Flow - 4.5 m³/hr. Unique design permits for a combination of air and water massage by way of a venture system. Atmospheric Pressure at 0.8 bar. Available with stainless steel AISI 316 trim.



| Code | Description | Weight | Volume | Std Packing |
|----------|------------------------------|--------|--------|-------------|
| | | (kg) | (m³) | |
| 00590050 | JET 50X50 ABS | 6.92 | 0.027 | 25 |
| 00590057 | JET 50X50 ABS with S.S. Trim | 9.92 | 0.028 | 25 |

Adjustable Jet Ø 1.5"x1.5"

Made of White ABS for perfect gluing to PVC pipes. Ø1.5" water inlet and air inlet. Flow - 4 m³/hr. Unique design permits for a combination of air and water massage by way of a venture system. Atmospheric Pressure at 0.8 bar, Available with stainless steel AISI 316 trim.



| Code | Description | Weight | Volume | Std Packing |
|----------|----------------------------------|--------|--------|-------------|
| | | (kg) | (m³) | |
| 00590055 | JET 1.5"X1.5" ABS | 5.82 | 0.026 | 25 |
| 00590059 | JET 1.5"X1.5" ABS with S.S. Trim | 9.02 | 0.028 | 25 |

Adjustable Jet Ø 1"x 1" Chrome

Made of White ABS with Chrome front finish for perfect gluing to PVC pipes . Ø1" water inlet and air inlet. Flow - 2.2m³/hr. Unique design permits for a combination of air and water massage by way of a venture system, atmospheric pressure at 0.8 bar.



| Code | Description | Weight | Volume | Std Packing |
|----------|-----------------------------------|--------|--------|-------------|
| | | (kg) | (m³) | |
| 00590060 | JET 1" X 1" ABS with Chrome front | 6.92 | 0.028 | 12 |

SPA Main Drain 2"

Made of White PVC with adaptor union for gluing to PVC pipe. Can be used for concrete and pre-fabricated pools. Also available with S.S. AISI 316 drain grille. Connection 2". Max flow rate 12 m³/hr, designed for surface suction velocity not exceeding 0.5 m/s.





| Code | Description | Weight | Volume | Std Packing |
|----------|-----------------------------------|--------|--------|-------------|
| | | (kg) | (m³) | |
| 00590024 | SPA Drain 2" ABS | 2.92 | 0.0098 | 6 |
| 00590027 | SPA Drain 2" ABS with S.S. Grille | 4.53 | 0.0098 | 6 |



Adjustable Air Inlet

Controls air to venture system with 1" orifice for air regulation. The knob is mounted on the deck of the SPA tub and is connected to the air venture pipe of the massage jet enabling users to regulate the air flow into the massage jet. 1" threaded fitting made of white PVC with chrome plated front panel.

| Code | Description | Weight | Volume | Std Packing |
|----------|-------------------------|--------|--------|-------------|
| | | (kg) | (m³) | |
| 00590047 | Adjustable Air Inlet Cr | 0.55 | 0.028 | 10 |



Pneumatic Press Button

Used for starting and ending massage functions. Chrome plated front panel.

| Code | Description | Weight | Volume | Std Packing |
|----------|------------------------|--------|--------|-------------|
| | | (kg) | (m³) | |
| 00590045 | Pneumatic Press Button | 0.52 | 0.078 | 10 |



Pneumatic Switch

Used with pneumatic press button for starting and ending massage functions.

| Code | Description | Weight | Volume | Std Packing |
|----------|------------------|--------|--------|-------------|
| | | (kg) | (m³) | |
| 00590049 | Pneumatic Switch | 0.53 | 0.0098 | 10 |

Spa Fittings

Accessories



Blower Nozzle

For air distribution into the SPA from air blowers. White plastic with 9 holes air jet with housing. Flow rate 4.5 to 5.4 m3/hr. Also available with stainless steel front panel.

| Code | Description | Weight | Volume | Std Packing |
|----------|---------------------------|--------|--------|-------------|
| | | (kg) | (m³) | |
| 00590062 | Air Nozzle | 0.5 | 0.004 | 24 |
| 00590063 | Air Nozzle with S.S. trim | 0.98 | 0.004 | 24 |



Flexible SPA Hose

Flexible PVC pressure hose with solvent connection to Ø25, Ø32, Ø50 and Ø63mm. All available in 15 meter roll. Enables easy plumbing for SPA features.

| Code | Description | Weight | Volume | Std Packing |
|----------|-----------------------|--------|--------|-------------|
| | | (kg) | (m³) | |
| 00590125 | Flexible SPA Hose Ø25 | 2.0 | 0.080 | 1 |
| 00590132 | Flexible SPA Hose Ø32 | 2.2 | 0.100 | 1 |
| 00590150 | Flexible SPA Hose Ø50 | 2.5 | 0.257 | 1 |
| 00590163 | Flexible SPA Hose Ø63 | 2.8 | 0.275 | 1 |



Single Push Button Controls

Electronic control system for SPA or whirlpool controls, switching On/Off by pressing one push button. Electronic motor protection with a setting range of 0 to 8A ensures optimum pump protection. The controller is standard equipped with an adjustable runtime limitation from 0 to 25 minutes.

Supplied with single push button switch in stainless steel cast, waterproof IP68, suitable for fitting below water surface, cable length of 1.5 m.



| Code | Description | Dimension | Power consumption | Switching capacity | Nominal Voltage | |
|----------|------------------------|------------|-------------------|--------------------|---------------------|--|
| | | (mm) | (VA) | | (V) | |
| 00590710 | Electronic Control Box | 175x125x76 | 2 | 8A AC3 | 1 / N / 230V / 50Hz | |

| Code Description | | Diameter | Protection Class | Cable Length | Nominal Current |
|------------------|--|----------|---------------------|-----------------|--------------------|
| | | (mm) | | (m) | (mA) |
| 00590701 | SPA Electronic Control One Push Button | Ø28 | IP68 | 1.5 | 150mA |



Three Push Button Controls

SPA control unit consist of 3 push button deck mountable fitting and electronic control box. Three Push Button fitting is mounted on the deck of the SPA and is connected to the electronic control box enabling users to stop / start massage functions, underwater lighting etc. 3 push button fitting made in white plastic, also available with S.S. trim on request , protection class IP65. Standard cable length 15 meters. Electronic control box – Input 230V / Power 1750W.

| Code | Description | Weight | Volume | Std Packing |
|----------|--|--------|--------|-------------|
| | | (kg) | (m³) | |
| 00590700 | SPA Electronic Control Three Push Button | 3.97 | 0.032 | 1 |



