

Ridgisewer is a range of polypropylene structured wall gravity sewer pipes and fittings available in diameters from 400-600mm. The complete system includes a range of couplings, seals, bends, junctions, specialist fabrications and saddles.

The system is manufactured in accordance to BS EN 13476-1 and WIS 4-35-01 v2 and has adequate resistance to the type and quantities of chemicals likely to be found in domestic sewerage.



Applications

Ridgisewer provides robust, chemical and sewer gas resistant sewer pipes for new and replacement gravity sewer systems.

Performance

Ridgisewer has a design life in excess of 100 years.

Key benefits

- Fully compliant with BS EN 13476-1 & WIS 4-35-01 v2
- BSI Kitemarked & BBA Approved
- Adaptable by water companies
- Manufactured to stiffness classification 8
- Lighter in weight for increased Health and Safety benefits
- Durable, long life polypropylene
- Structured wall pipe for high ring stiffness and strength
- Integral sockets for quicker installation and greater leak tightness
- Strong, flexible pipe wall withstands ground movement and differential settlement
- Chemical, impact and abrasion resistant
- Resistant to sulphate attack and corrosion by sewer gas
- Saddle connectors are available
- Meets WRc Code of Practice for high pressure water jetting tolerance

RIDGISEWER INTEGRALLY SOCKETED PIPE

| NOMINAL SIZE ID (mm) | OD (mm) | CODE | LENGTH (m) | WEIGHT kg/m | PACK QTY |
|----------------------|---------|-------------|------------|-------------|----------|
| 400 | 458 | RSW400X3IS8 | 3 | 9 | 5 |
| 450 | 513 | RSW450X3IS8 | 3 | 13 | 4 |
| 500 | 570 | RSW500X3IS8 | 3 | 14 | 4 |
| 600 | 672 | RSW600X3IS8 | 3 | 19 | 2 |

6m lengths available on request, subject to minimum order quantity. Sizes 750 - 3000m are available as Ridgistorm-XL.

JOINTING

| NOMINAL SIZE (mm) | COUPLING CODE | SEAL CODE |
|-------------------|---------------|-----------|
| 400 | RSWC4008 | SRSW4008 |
| 450 | RSWC4508 | SRSW4508 |
| 500 | RSWC5008 | SRSW5008 |
| 600 | RSWC6008 | SRSW6008 |



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