

Ridgisewer is a range of structured wall gravity sewer pipes and fittings available in diameters from 400-900mm. 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.

Key benefits

- Fully compliant with BS EN 13476-1 & WIS 4-35-01 v2*
- BSI Kitemarked & BBA Approved*
- Adoptable by water companies*
- 400-600mm diameters manufactured to stiffness classification 8 - terracotta polypropylene pipes with blue inners
- 750-900mm diameters manufactured to stiffness classification 4 - black polyethylene pipes with blue inners and a terracotta band
- Lighter in weight for increased Health and Safety benefits
- 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
750	852	RSW750X3IS4/1	3	30	2
900	1022	RSW900X3IS4/1	3	39	2

6m lengths available on request, subject to minimum order quantity.
Sizes 1050-3000mm 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
750	RSWC750DS/1	SRSW750/1
900	RSWC900DS/1	SRSW900/1



*For sizes up to and including 600mm diameter.
750mm and 900mm diameter have approval pending for WIS, BBA and adoption by water companies.

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