

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 BSI Kitemark licence number KM55701 to WIS 4-35-01 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 WIS 4-35-01
- BBA approved
- 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 (mm)	ID (mm)	OD (mm)	CODE	LENGTH (m)	WEIGHT kg/m	PACK QTY
400	400	457	RSW400X3IS4	3	9.4	5
450	450	511	RSW450X3IS4	3	11.8	4
500	500	568	RSW500X3IS4/1	3	13.3	4
600	587	672	RSW600X3IS4	3	15.3	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	RSWC400	SRSW400
450	RSWC450	SRSW450
500	RSWC500/1	SRSW500
600	RSWC600	SRSW600



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