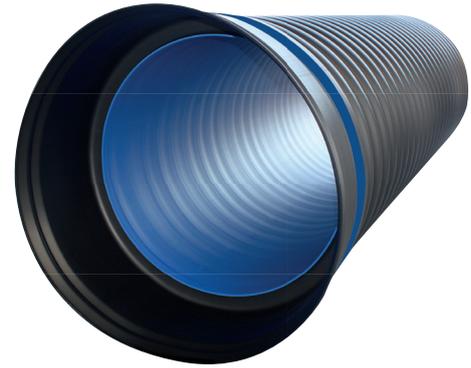


Now with an extended range of diameters, including 750mm and 900mm, Ridgidrain has a high strength to weight ratio and flexibility to resist high traffic loads. It has a low friction inner wall for improved hydraulics, both 750mm and 900mm sizes comes in 3m lengths as standard (6m lengths available on request) to optimise transport and installation scheduling. Made from 100% recycled, high strength HDPE using a structured wall design to produce a robust, yet flexible pipe, Ridgidrain has a high resistance to the most common chemicals. It offers excellent performance, meaning you get all the benefits of sustainability, strength and lower weight without compromising on long term effectiveness.



## Applications

Ridgidrain is a versatile non-pressure surface water and subsurface water drainage system that can be used as a carrier drain or used for attenuation or infiltration. Ridgidrain is used in many applications including:

- Residential
- Commercial
- Highways
- Rail
- Retail
- Leisure
- Education
- Airports
- Industrial
- Agricultural

## Performance

Ridgidrain 750mm and 900mm are manufactured to SN6 with a predicted design life in excess of 60 years. Where applications permit the use of lower stiffness class, Ridgidrain 750mm and 900mm manufactured to SN4 is available on request. The system is resistant to most common chemicals and is ideal for stormwater applications.

## Technical Support

Detailed guidance and assistance is available.

For further information, please contact our Technical Team on **+44 (0) 1509 615 100** or email [civils@polypipe.com](mailto:civils@polypipe.com)

## Key benefits

- Full range of SN6 pipes and fittings 750mm and 900mm
- Integrally socketed for ease of installation
- 3m (standard) and 6m lengths can be easily cut to length on-site
- BBA and BBA HAPAS approval pending
- Network Rail Parts and Drawing Systems (PADS) approval pending
- Unperforated 3m SN6 available from stock, half perforated and full perforated options available on request
- Structured wall design for high ring stiffness and strength
- Smooth bore giving excellent hydraulic properties
- Light in weight for reduced transport and installation costs, and improved Health & Safety benefits
- Up to 94% lighter than concrete means fewer deliveries to site
- Reduces CO<sub>2</sub> consumed in production, transportation and on-site handling
- Incorporates recycled plastic, manufactured from 100% recycled material
- Resistant to ground movement and differential settlement

**RIDGIDRAIN INTEGRALLY SOCKETED PIPES**

NOMINAL SIZE MM	CODE	ID MM	OD MM	LENGTH M	OPTION	WEIGHT KGM <sup>-1</sup>	PACK QTY
750	RD7504X1.5/1▲	750	852	1.5	U	20	1
750	RD7504X1.5HP/1▲	750	852	1.5	HP	20	1
750	RD7504X1.5P/1▲	750	852	1.5	P	20	1
750	RD7504X3/1▲	750	852	3	U	20	2
750	RD7504X3/2▲	750	852	3	U	20	2
750	RD7504X3HP/1▲	750	852	3	HP	20	2
750	RD7504X3P/1▲	750	852	3	P	20	2
750	RD7504X6/1▲	750	852	6	U	20	1
750	RD7504X6HP/1▲	750	852	6	HP	20	1
750	RD7504X6P/1▲	750	852	6	P	20	1
750	RD7506X1.5/1▲	750	852	1.5	U	30	1
750	RD7506X1.5HP/1▲	750	852	1.5	HP	30	1
750	RD7506X1.5P/1▲	750	852	1.5	P	30	1
750	RD7506X3/1	750	852	3	U	30	2
750	RD7506X3/2▲	750	852	3	U	30	2
750	RD7506X3HP/1▲	750	852	3	HP	30	2
750	RD7506X3P/1▲	750	852	3	P	30	2
750	RD7506X6/1▲	750	852	6	U	30	1
750	RD7506X6HP/1▲	750	852	6	HP	30	1
750	RD7506X6P/1▲	750	852	6	P	30	1
900	RD9004X1.5/1▲	900	1022	1.5	U	29	1
900	RD9004X1.5HP/1▲	900	1022	1.5	HP	29	1
900	RD9004X1.5P/1▲	900	1022	1.5	P	29	1
900	RD9004X3/1▲	900	1022	3	U	29	2
900	RD9004X3/2▲	900	1022	3	U	29	2
900	RD9004X3HP/1▲	900	1022	3	HP	29	2
900	RD9004X3P/1▲	900	1022	3	P	29	2
900	RD9004X6/1▲	900	1022	6	U	29	1
900	RD9004X6HP/1▲	900	1022	6	HP	29	1
900	RD9004X6P/1▲	900	1022	6	P	29	1
900	RD9006X1.5/1▲	900	1022	1.5	U	39	1
900	RD9006X1.5HP/1▲	900	1022	1.5	HP	39	1
900	RD9006X1.5P/1▲	900	1022	1.5	P	39	1
900	RD9006X3/1	900	1022	3	U	39	2
900	RD9006X3/2▲	900	1022	3	U	39	2
900	RD9006X3HP/1▲	900	1022	3	HP	39	2
900	RD9006X3P/1▲	900	1022	3	P	39	2
900	RD9006X6/1▲	900	1022	6	U	39	1
900	RD9006X6HP/1▲	900	1022	6	HP	39	1
900	RD9006X6P/1▲	900	1022	6	P	39	1

Weights are nominal. ▲ Made to order. U = Unperforated, HP = Half perforated, P = Fully perforated.

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