

Sewage gravity pipes
Ultra Rib 2

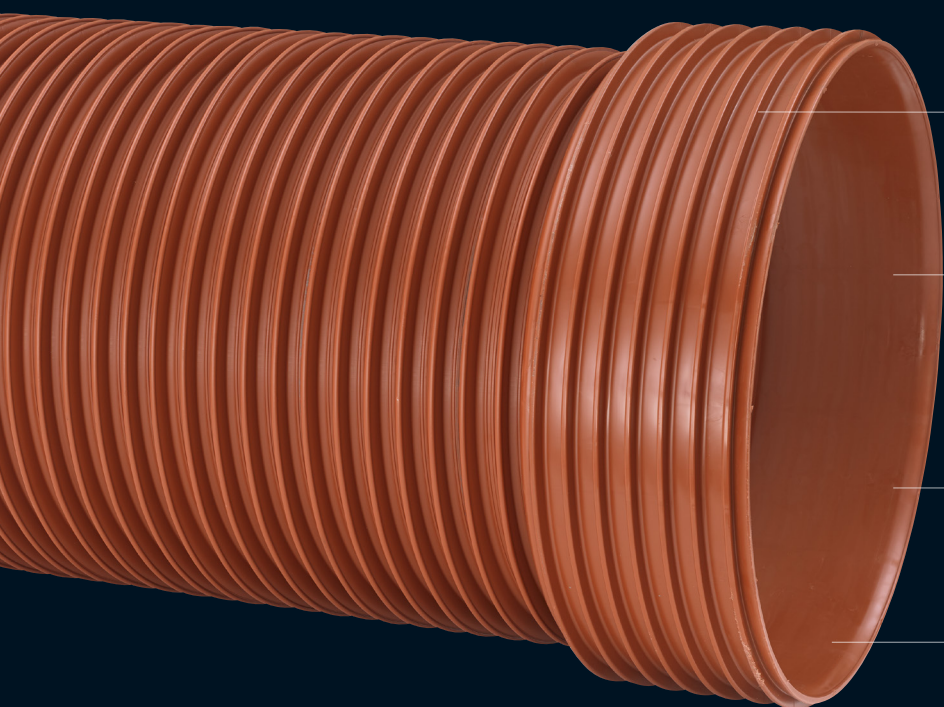
Technical datasheet

uponor



Ultra Rib 2

Ribbed system for gravity



Less joints

Inline socket reduces the number of joints with 50%.

Optimized flow conditions

Injection molded inline socket ensures installation and flow conditions in the joint.

Nordisk Poly Mark

Fulfills double the Nordic Poly Mark requirements.

100 years lifetime

Long lifetime ensures low carbon footprint.

Uponor Ultra Rib 2

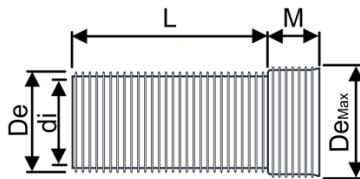
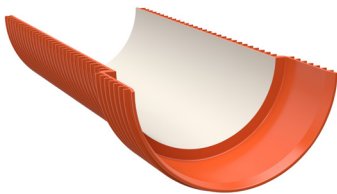
Uponor Ultra Rib 2 is a gravity sewer system including pipes, injection molded fittings and specially made parts.

Ultra Rib 2 system has a performance high above the demands on the market. It is extremely tight, safe and strong. Municipalities, landowners and contractors can be confident that the system will function for well over 100 years.

Application	Sewer
Material	Polypropylene
Colour	Brown pipe, white interior
Dimensions	ø200–560mm
Lengths	3 and 6m
Standards	EN 13476-3 NPM Cert. no. 4077 NPM Cert. no. 4039

Properties

System and material properties	Value	Unit	Standard / Test methode
Density	900	kg/m ³	ISO 1183
Ring stiffness	SN8	kN/m ²	ISO 9969
Long-term modulus of elasticity E50	425	MPa	ISO 527-2
Short-term modulus of elasticity E50	1650	MPa	ISO 527-2
Coefficient of thermal expansion	0,15	mm/m°K	
Thermal conductivity	0,23	W/ m°K	DIN 52612 v. 23°C
Max. continuous operating temp.	60	°C	
Max. instantaneous operating temp.	95-100	°C	



Ring stiffness SN8 with integrated in-line socket.

Uponor no.	VVS no.	De mm	Di mm	M mm	De max. mm	L mm	Amount pipes/ bundle
1103066	191106030	200	175	105	222	3000	20
1103067	191106060	200	175	105	222	6000	20
1103068	191106230	250	220	120	276	3000	12
1103069	191106260	250	220	120	276	6000	12
1103070	191106330	315	277	145	348	3000	6
1103072	191106360	315	277	145	348	6000	6
1103073	191106430	450	396	160	493	3000	4
1103075	191106460	450	396	160	493	6000	4
1103076	191106530	560	493	190	613	3000	2
1103077	191106560	560	493	190	613	6000	2

Moving
> Forward

uponor

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