

Product Characteristics	NORDIFLOW	TUBETEX	NORDIWALL HT
Application area	Pressure	Pressure	Pressure and gravity
	Sewer, Water, Industry	Water, Gas, Industry	Industry, High-Temperature pipes
Pressure resistance	PFA (Allowable Operating Pressure) up to 16 bar	PN (Nominal Pressure) according to DVGW 327: - Water: 16 bar - Gas: 30 bar	Pressure forces relies on the existing pipe
Characteristic behaviour in case of pressure surge	Ductile behaviour to resist pressure surge	Excellent adhesion behaviour to resist pressure surge	Excellent adhesion behaviour to resist pressure surge
Product design	Glass reinforced felt liner coated with PE or PP	Fabric liner coated with PE and TPU based materials	Felt liner coated with modified Polypropylen
Coating	PE or PP	PE, TPU or HYTREL	FPP
Chemical resistance	Good chemical resistance	Good chemical resistance	Excellent chemical resistance
Installation lengths	Up to 250 m	Up to 300 m	Up to 150 m
Flexibility for bends	Bends are possible	Bends are possible	Good performance in bends
Diameter	DN 150-1400 mm	DN 80-1200 mm	DN 100-1200 mm
Joining technology	Opening with r.tec couplings	Opening with robot technology without additional couplings	/
Quality & Approvals	Approved for potable water	Approved for potable water and gas	Can be tested according to special industrial requirements
Classification according to ISO 11295	Class A: Fully-structural Class B: Semi-structural	Class C: Interactive	Class D: Corrosion protection
Product range	NORDIFLOW W PE Pull In NORDIFLOW W PE Inversion NORDIFLOW W PP Pull In NORDIFLOW W PP Inversion	TUBETEX W PE TUBETEX W TPU TUBETEX G TPU TUBETEX G HYTREL	NORDIWALL HT
Specific feature	ECR-Glass reinforced system	Seamless fabric hose	Temperature resistance up to 140°C