

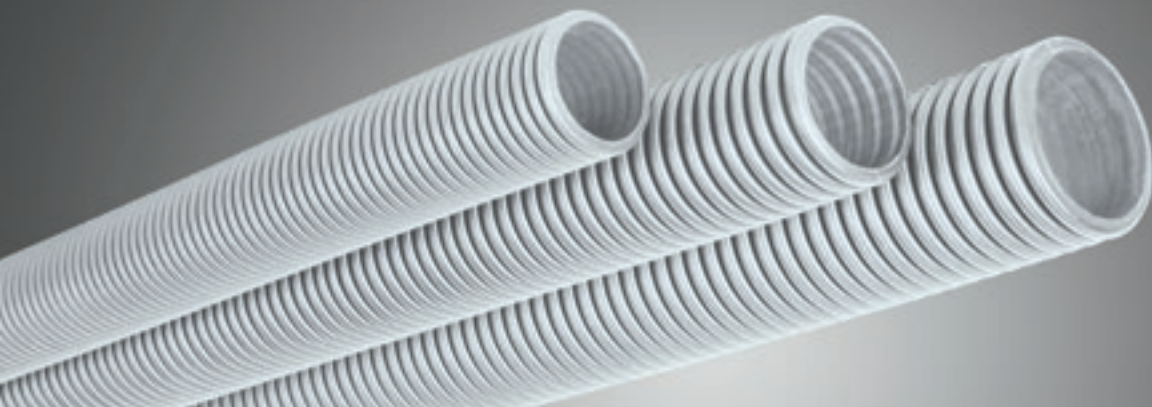
Product brochure

profi-air® classic grey



Pipe system for heat recovery ventilation





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The profi-air classic grey pipe system is perfectly suited for installations in bare concrete as well as in walls and ceilings. Thanks to its flexibility, no additional fittings are required even with very narrow bend radii.

- smooth, antibacterial and antistatic inner surface
- lightweight and tightly bendable – fewer fittings required



Pipe characteristics

Material	PE, inside with antistatic and antibacterial additives
Colour	Grey inside / outside
Air volume flow rate according to DIN 1946/6	NW 63 = max. 23 m³/h NW 75 = max. 30 m³/h NW 90 = max. 45 m³/h
Installation guidelines	Bend radius ≥ 15 cm
Permissible temperature	Perm. operating temperature from -25 °C to 60 °C Processing temperature of up to max. -5 °C
Ring stiffness	≥ 8 kN/m² acc. to EN ISO 9969
Delivery length	Flexible coiled pipes as 50 m coiled bundle
Delivery unit	6 coils (NW 63), 5 coils (NW75, NW 90) per pallet, pallets stretch-wrapped

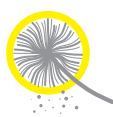
All benefits at a glance



LOW
PRESSURE LOSS



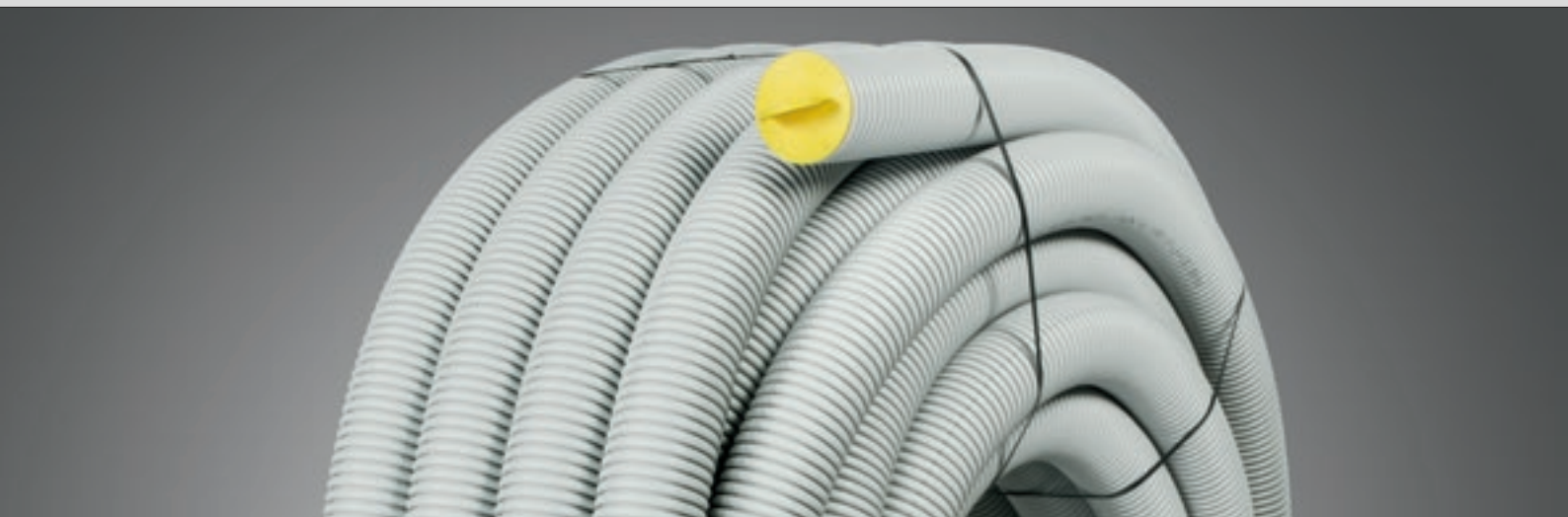
EASY FURTHER
PROCESSING



EASY
CLEANING

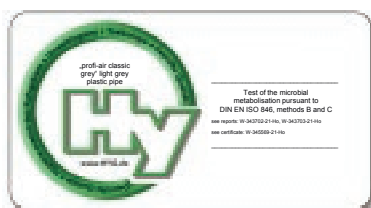


HYGIENICALLY
SOUND

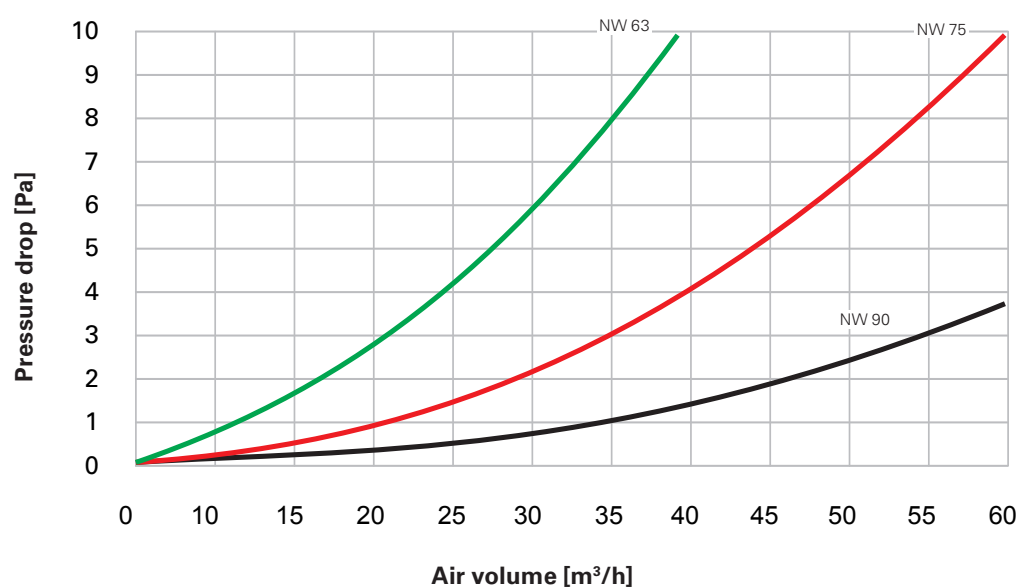


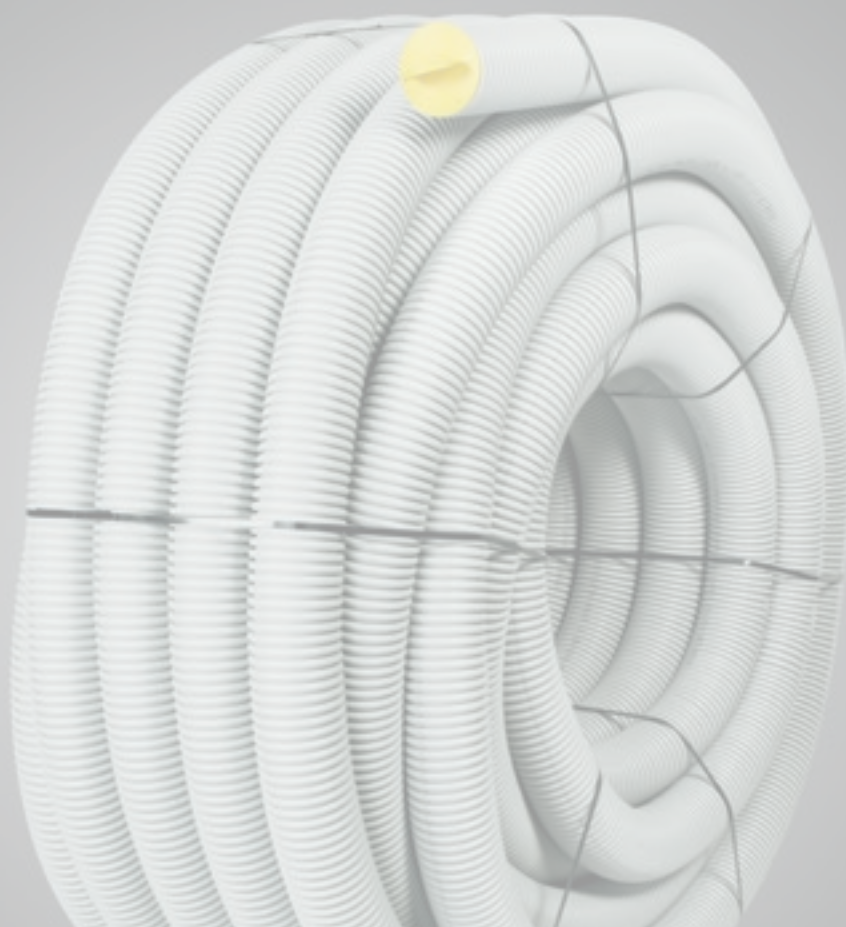
Technical data

Cat. no.	Type	Dimensions				Material	Weight [kg/coil]	PU [m]
		D_i [mm]	D_o [mm]	Coil \varnothing [mm]	Coil height [mm]			
78363805	NW 63, coils	52	64	950	360	PE	13,6	50
78375805	NW 75, coils	63	76	1,040	380	PE	14,6	50
78390805	NW 90, coils	78	91	1.180	410	PE	20,0	50



Pressure loss diagram





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