

4.01 PRIMAFLEX SPIRA PL

Temperature range -20 °C bis 100 °C



Description

Very light, very flexible hot air hose, heating unit hose, fan hose, spiral hose. Up to +100°C

For the medium temperature range made of PVC-coated polyester fabric and outside with a spring steel spiral incorporated under a scratch protection. Handcrafted with special know-how quality product made of high-quality raw material.

Excellent for conveying cold or hot air to mobile heaters.

For tent air conditioning, building heating.

Available in our online shop

Properties

- Lightweight
- Highly flexible
- High tensile strength
- Non-kinking
- High compressibility
- With scuff protection
- Large diameters available
- Continuous connection possible
- Spiral-free sleeves

Application ranges

Construction site heating, , Drying of buildings, Drying buildings, Drying grain, Blower hose, Hot air, , Heating fans, Hay blowers, Fan hose, Air-conditioning and ventilation technology, , Drying Technology, , Hot air hoses, , Wind generator plants, Shipyards, Ventilation, Ventilation, Tent heating, Tent air-conditioning

Length

Standard length: 7,6 m. Other lengths on request.

Further informations

Also available upon request as spiral-free or insulated flat hose.

For increased vacuum conditions also tailor-made narrower spiral slopes can be produced.

Also welded types available.

Color: yellow-black.

Extras: end rings instead of end sleeves, hooks or eyelets for suspended installation.

TECHNICAL SPECIFICATIONS

Inner-Ø (mm)	Spiral spacing (mm)	Bending radius (mm)	Pressure (bar)	Vacuum (bar)	Weight (kg/m)	Length (m)	Article-No.
102	50	50	0,3	0,035	0,25	7,6	4011100
127	75	63	0,3	0,035	0,313	7,6	4011127
152	100	76	0,3	0,035	0,4	7,6	4011152
203	125	102	0,275	0,035	0,53	7,6	4011203
229	150	114	0,25	0,021	0,61	7,6	4011229
254	175	127	0,225	0,021	0,66	7,6	4011254
305	225	153	0,175	0,021	0,8	7,6	4011305
356	225	178	0,15	0,021	0,93	7,6	4011356
407	225	204	0,125	0,021	1,06	7,6	4011407
425	225	213	0,12	0,021	1,13	7,6	4011425
457	225	229	0,11	0,021	1,19	7,6	4011457
508	225	254	0,1	0,021	1,32	7,6	4011508
525	225	263	0,1	0,018	1,45	7,6	4011525
600	225	300	0,085	0,014	1,6	7,6	4011600
700	225	350	0,07	0,01	1,87	7,6	4011700
800	225	400	0,06	0,01	2,1	7,6	4011800
900	225	450	0,05	0,01	2,4	7,6	4011900
1000	225	500	0,04	0,01	2,67	7,6	40111000