



Rubber transfer hoses



PARAFLEX®

Flexible and lightweight rubber hose for dust and powder

extraction Inner layer: black natural rubber (NR)

Reinforcement: synthetic cord, steel spiral

Outer layer Black SBR rubber

Operating temp: -40°C to +70°C

Very lightweight and extremely flexible rubber hose, for extraction of dust, powders and other lightly abrasive materials. Inner layer smooth, made of abrasion-resistant 2.4 mm thick rubber. Corrugated outer layer, abrasion and weather resistant. Thanks to its steel spiral reinforcement, resistant to kinking and vacuum up to 0.6 bar. Not designed for overpressure, designed for vacuum (extraction) only. Due to its light weight and exceptional flexibility for a rubber hose, it is ideal for industrial vacuum cleaning systems, for example in quarries or steelworks. It has a copper **anti-electrostatic cable** for dissipating electrical charges.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	vacuum [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
IV-PARAFLEX-051	51	59	4	~	~	0,6	130	0,90	60
IV-PARAFLEX-060	60	68	4	~	~	0,6	150	1,10	60
IV-PARAFLEX-080	80	88	4	~	~	0,6	240	1,40	60
IV-PARAFLEX-102	102	113	5,5	~	~	0,6	300	1,95	60
IV-PARAFLEX-110	110	121	5,5	~	~	0,6	330	1,99	60
IV-PARAFLEX-120	120	131	5,5	~	~	0,6	360	2,16	60
IV-PARAFLEX-127	127	138	5,5	~	~	0,6	380	2,28	60
IV-PARAFLEX-152	152	163	5,5	~	~	0,6	460	2,74	60
IV-PARAFLEX-203	203	215	6	~	~	0,6	810	4,02	12
IV-PARAFLEX-250	250	262	6	~	~	0,6	1000	4,97	12
IV-PARAFLEX-305	305	318	6,5	~	~	0,6	1220	6,94	12

Note: indexes highlighted in colour - most commonly used



Extremely flexible
lightweight PARAFLEX
hose DN51
assembled with a suction
nozzle in the form of a
stainless steel tube

