



Water hoses



TORONTO LIGHT®

Suction-delivery industrial water hose Inner layer

Reinforcement: black SBR rubber
synthetic cord, steel spiral
Outer layer Black SBR rubber
Operating temp: -30°C to +70°C

Suction-delivery hose designed for the transfer of industrial water, waste water, sludge, non-corrosive liquids, etc. Light, flexible, kink- and vacuum-resistant. Ozone and weather resistant outer layer. Widely used for pumps in industry, construction and agriculture. Assembly - depending on diameter and type of fittings by means of ties, clamps, sleeves, bands.

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-TORONTO-L-019	19	27	4	10	30	0,9	95	0,41	60 / 120
IV-TORONTO-L-025	25	33	4	10	30	0,9	125	0,51	60 / 120
IV-TORONTO-L-032	32	40	4	10	30	0,9	160	0,65	60 / 120
IV-TORONTO-L-038	38	47,5	4,75	10	30	0,9	190	0,92	60 / 120
IV-TORONTO-L-040	40	49,5	4,75	10	30	0,9	200	0,86	60 / 120
IV-TORONTO-L-051	51	60,5	4,75	10	30	0,9	255	1,11	60 / 120
IV-TORONTO-L-060	60	71	5,5	10	30	0,9	360	1,90	60 / 120
IV-TORONTO-L-063	63,5	75	5,75	10	30	0,9	381	2,06	60 / 120
IV-TORONTO-L-070	70	81	5,5	10	30	0,9	420	2,19	60 / 120
IV-TORONTO-L-076	76	87	5,5	10	30	0,9	456	2,36	60 / 120
IV-TORONTO-L-090	90	102	6	10	30	0,9	540	3,22	60 / 120
IV-TORONTO-L-102	102	114	6	10	30	0,9	612	3,62	60 / 120
IV-TORONTO-L-110	110	125	7,5	10	30	0,9	770	3,94	60
IV-TORONTO-L-127	127	143	8	10	30	0,9	889	5,11	60
IV-TORONTO-L-152	152	170,5	9,25	10	30	0,9	1064	7,22	60
IV-TORONTO-L-203	203	225	11	10	30	0,9	1421	12,00	60
IV-TORONTO-L-254	254	278	12	5	15	0,9	1778	22,34	12 / 60

Note: indexes highlighted in colour - most commonly used

TORONTO LIGHT hose can be assembled in 33 ways, mounting different end fittings with clamps, bands, clamps, collets - depending on the "tail" of the fitting, hose diameter, medium, pressure, operating conditions. Here are some examples. Assembly must always be carried out by professionally qualified personnel!



TORONTO LIGHT DN19 with steel tip stainless AISI 316, z thread external 3/4" BSPT taper (NM-VT123-12), AISI steel worm band 316 (AB-03017500).



TORONTO LIGHT DN51 with tip type KING NIPPLE, 2" BSPT male thread (AC-CNP-200) in galvanised steel, cable ties worm (AB-03009006) version W1 also in galvanised steel.



TORONTO LIGHT DN110 with tip STORZ in aluminium (catch distance 133 mm, ST-12-133110-11), twin-screw ties DPC version W5 in AISI 316 steel; 3 bands placed between the notches of the tip.

