Unimer K2

Construction

Doubled-walled, robust, highly flexible hose; construction as type K1 but with additional external soft PVC-layer; PVC coated spring steel helix welded to the inner layer. Left-hand spiral pitch.

Properties

Double-walled, tough and highly flexible hose. Wear, step and tear-resistant with excellent characteristics.

Field of application

Hose for industry and domestic vacuum cleaner, as suction, blow or transport hose in the textile, wood and chemical industry, as cable protection hose for medical industry etc



- Dust & lighter part
- Chemical resistant
- Vacuum

Temperature Area	-10°C to 70°C
Colour	Black, other colours available on request.
Standard Length	15 m
Dimension Range	20-91 mm

Other

On request inner and outer layer can also be supplied in Polyurethane.

Tolerances:
ID 20mm - 35mm: ± 0.5
ID 38mm - 60mm: ± 0.8
ID 63mm - 75mm: +2/-0
ID 85mm - 91mm: +2.4/-0

Item No	ID [mm]	OD [mm]	Bending radius [mm]	Working Pressure [kPa]	Vacuum [kPa]	Weight [g/m]
232020	20	26,5	30	80	50	220
232022	22	28,5	35	-	-	240
232024	24	30,5	36	-	-	260
232025	25	31,5	38	60	40	284
232026	26	32,5	40	-	-	300
232028	28	35,0	42	-	-	330
232030	30	37,0	45	-	-	356
232032	32	39,0	48	-	-	400
232035	35	42,0	53	-	-	432

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232038	38	45,0	57	-	-	472
232040	40	47,5	60	-	-	528
232042	42	49,5	63	-	-	540
232045	45	52,5	68	-	-	580
232048	48	55,5	72	-	-	610
232051	51	58,5	75	40	30	656
232052	52	59,5	75	-	-	670
232053	53	60,5	80	-	-	710
232055	55	62,5	83	-	-	728
232060	60	69,0	90	-	-	804
232061	61	70	90	-	-	824
232063	63	72,0	95	-	-	840
232065	65	74,0	98	-	-	890
232070	70	79,0	110	-	-	952
232075	75	84,0	120	-	-	1030
232080	80	89,0	130	-	-	1100
232085	85	94,0	140	-	-	1180
232091	91	100,0	150	-	-	1255

Updated 2018-01-02

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