

Technical Data Sheet

ROHR lex-Duo PA 6

ROHRflex corrugated plastic tubings

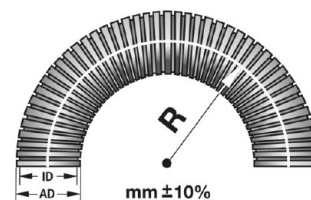
Protective all-plastic tubing, internally and externally corrugated, two-pieces, longitudinal dividable, recloseable

Temperature: -40°C ... +120°C ^ +150°C
-40°F ... +248°F ^ +302°F

Material: PA plastics

Characteristics:

- Properties: good chemical resistance
- Free of silicone, cadmium, halogen
- Self-extinguishing
- Flame retardant
- Flexible bending strength
- UV-resistant



Applications:

- For retrofit and repair, switch cabinet construction, insulated electrical installations, rules machine and plant constructions acc. to DIN EN 60204, electrical installations

Characteristics	Unit	Value	Test
Mechanical characteristics			
Resistance to bending		flexible	EN 61386-23
Flame characteristics			
Free of halogen and phosphor		yes	UL 94
Flame class		HB	
Resistance to flame propagation		non flame propagating	
Specific characteristics			
Resistance to fuels, mineral oil, fat alkalises, glycols, acids, bases		excellent	

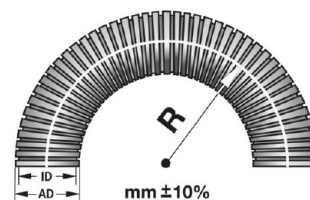
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Protective all-plastic tubing, internally and externally corrugated, two-pieces, longitudinal dividable, recloseable



Part Number	Color	Trade Size mm in	Profile	ID mm in	OD mm in	BR Stat. mm in	BR Dyn. mm in	Weight kg/m lb/ft	Std Pack m ft
0269.202.006	Black	10.0 1/4	Fine	5.6 0.22	10.3 0.41	30 1.18	90 3.54	0.03 0.02	50 164
0269.202.008	Black	13.0 5/16	Fine	8.5 0.33	13.3 0.52	35 1.38	110 4.33	0.04 0.03	50 164
0269.202.010	Black	15.8 3/8	Fine	11.0 0.43	16.0 0.63	40 1.57	120 4.72	0.06 0.04	50 164
0269.202.014	Black	21.2 1/2	Fine	15.1 0.59	21.3 0.84	55 2.17	170 6.69	0.07 0.05	50 164
0269.202.019	Black	25.6 5/8	Fine	19.1 0.75	25.6 1.01	75 2.95	230 9.06	0.10 0.07	50 164
0269.202.020	Black	28.5 3/4	Fine	21.9 0.86	28.5 1.12	95 3.74	290 11.42	0.11 0.07	50 164
0269.202.024	Black	31.7 7/8	Fine	24.0 0.94	31.7 1.25	110 4.33	330 12.99	0.13 0.09	25 82
0269.202.026	Black	34.5 1	Fine	27.2 1.07	35.0 1.38	120 4.72	360 14.17	0.16 0.11	25 82
0269.202.032	Black	42.5 1 1/4	Fine	32.0 1.26	42.5 1.67	135 5.31	410 16.14	0.20 0.13	25 82
0269.202.043	Black	54.5 1 1/2	Fine	43.9 1.73	53.9 2.12	140 5.51	420 16.54	0.27 0.18	25 82
0269.202.061	Black	79.0 3	Fine	62.2 2.45	79.0 3.11	200 7.87	600 23.62	0.54 0.36	10 32
*Small Sales Pack									
0269.202.106	Black	10.0 1/4	Fine	5.6 0.22	10.3 0.41	30 1.18	90 3.54	0.03 0.02	10 32
0269.202.108	Black	13.0 5/16	Fine	8.5 0.33	13.3 0.52	35 1.38	110 4.33	0.04 0.03	10 32
0269.202.110	Black	15.8 3/8	Fine	11.0 0.43	16.0 0.63	40 1.57	120 4.72	0.06 0.04	10 32
0269.202.114	Black	21.2 1/2	Fine	15.1 0.59	21.3 0.84	55 2.17	170 6.69	0.07 0.05	10 32
0269.202.120	Black	28.5 3/4	Fine	21.9 0.86	28.5 1.12	95 3.74	290 11.42	0.11 0.07	5 32
0269.202.126	Black	34.5 1	Fine	27.2 1.07	35.0 1.38	120 4.72	360 14.17	0.16 0.11	5 32
0269.202.132	Black	42.5 1 1/4	Fine	32.0 1.26	42.5 1.67	135 5.31	410 16.14	0.20 0.13	5 32
0269.202.143	Black	54.5 1 1/2	Fine	43.9 1.73	53.9 2.12	140 5.51	420 16.54	0.27 0.18	5 32
0269.202.161	Black	79.0 3	Fine	62.2 2.45	79.0 3.11	200 7.87	600 23.62	0.54 0.36	5 32

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