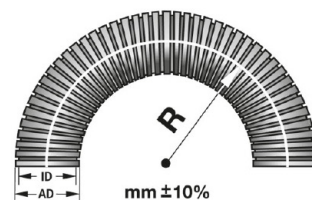


Technical Data Sheet

FLEXAzip

ROHR lex corrugated plastic tubings

Protective all-plastic tubing, internally and externally corrugated, slitted with closing strip for retrofitting



Temperature: -50°C ... +100°C ^ +130°C
-58°F ... +212°F ^ +266°F

Material: conduit: PA plastics
closing profile: TPE

Characteristics:

- Properties: oil resistant up to + 80°C
- Benzine resistant
- Widely resistant to acids and solvents
- Free of silicone, cadmium, halogen
- Self-extinguishing
- Flame retardant
- UV-resistant

Applications:

- Machine and plant constructions, shipbuilding, automation, electrical installations, retrofitting



Characteristics	Unit	Value	Test
Mechanical characteristics			
Resistance to compression	N		EN 61386-23
Resistance to impact (-45°C)	J		EN 61386-23
Resistance to bending		flexible	EN 61386-23
Flame characteristics			
Free of halogen and phosphor		yes	DIN 53474
Flame class		HB	UL 94
Resistance to flame propagation		non flame propagating	EN 61386-23
Railway EN 45545-2			
Oxygen index	%		ISO 4589-2
Specific characteristics			
Resistance to fuels, mineral oil, fat alkalises, glycols, acids, bases		excellent	
System test			
Pull-out resistance with FLEXAquick	N		EN 61386-23

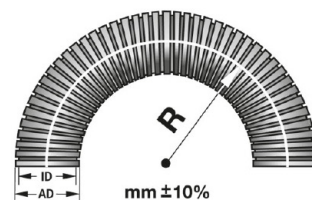
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Technical Data Sheet

FLEXAzip

ROHRflex corrugated plastic tubings

Protective all-plastic tubing, internally and externally corrugated, slitted with closing strip for retrofitting



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
0255.202.110	Black	13.0 5/16	Fine	09.8 0.39	12.9 0.51	20 0.79	60 2.36	0.03 0.02	10 32
0255.202.112	Black	15.8 3/8	Fine	12.1 0.48	15.8 0.62	25 0.98	80 3.15	0.04 0.03	10 32
0255.202.116	Black	21.2 1/2	Fine	16.5 0.65	21.3 0.84	40 1.57	120 4.72	0.06 0.04	10 32
0255.202.123	Black	28.5 3/4	Fine	22.9 0.90	28.5 1.12	45 1.77	140 5.51	0.10 0.07	10 32
0255.202.129	Black	34.5 1	Fine	28.6 1.13	34.4 1.35	55 2.17	170 6.69	0.12 0.08	10 32
0255.202.136	Black	42.5 1 1/4	Fine	36.0 1.42	42.2 1.66	65 2.56	200 7.87	0.15 0.10	10 32
0255.202.148	Black	54.5 1 1/2	Fine	47.7 1.88	54.2 2.13	80 3.15	240 9.45	0.21 0.14	10 32

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