

ROHRflex MULTI PA 6 | cable buncher

ROHRflex corrugated plastic tubings

Protective all-plastic tubing, internally and externally corrugated, fine profile, as cable buncher, for large quantity of cables, HB (UL 94)

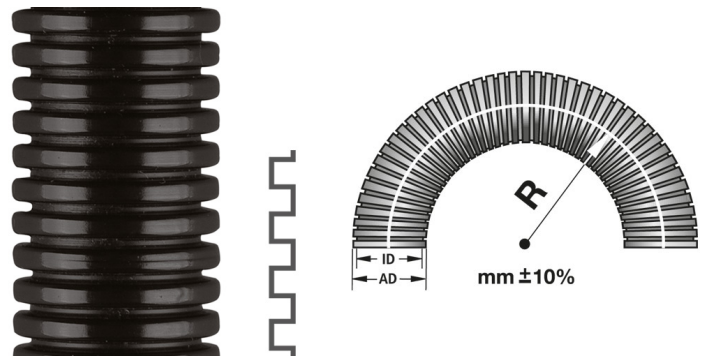
Temperature: -40°C ... +120°C ^ +150°C

Material: PA 6 plastics

IP class [acc. to EN 60529]: IP 68 | IP 69K

CHARACTERISTICS:

- Properties: non-crush
- air- and liquid-tight
- free of silicone, cadmium, halogen
- flame retardant
- UV-resistant
- oil resistant up to + 80° C
- benzine resistant
- widely resistant to acid and solvents
- HB acc. to UL 94

**APPLICATIONS:**

- Application: machine and plant constructions / automotive / railway industry / shipbuilding / automation / electrical installations



Characteristics	Unit	Value	Test
Mechanical characteristics			
Resistance to compression *	N		EN 61386-23
Resistance to impact *	J		EN 61386-23
Resistance to bending *		flexible	EN 61386-23
Reversed bending stresses*		>40.000	
Thermal characteristics			
Temperature range	°C	-40°C ... +120°C	
Short-term	°C	+150°C	
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
Light emitting filament check	°C	850	EN 60695-2-1/0
Oxygen index	%	>25	ISO 4589-2
Chemical characteristics			
Resistance to fuels, mineral oils, fats, alkalises, acids and bases		excellent	
System test			
Pull-out resistance with FLEXAquick *	N		EN 61386-23



FLEXA No.	Colour	NW [mm]	Profile	ID [mm]	OD [mm]	BR stat. [mm]	BR dyn. [mm]	Weight [kg/m]	PU [m]
10206202056	Black	56,0		56,3	67,2	130	270	0,460	10
10206202070	Black	70,0		66,5	79,2	170	350	0,500	10
10206202095	Black	95,0		91,0	106,0	225	450	0,950	10
10206201070	Grey	70,0		66,5	79,2	170	350	0,500	10
10206201095	Grey	95,0		91,0	106,0	225	450	0,950	10

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