

ROHRflex PA 12-S

ROHRflex corrugated plastic tubings

Protective all-plastic tubing, internally and externally corrugated, fine or coarse profile, for very flexible applications, outdoor area, V2 (UL 94)

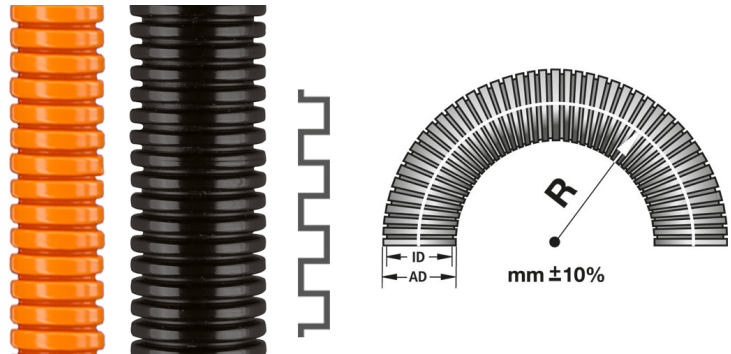
Temperature: -50°C ... +100°C ^ +130°C

Material: PA 12 plastics

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

CHARACTERISTICS:

- Properties: high alternate bending strength
- air- and liquid-tight
- oil and benzine resistant
- widely resistant to acids and solvents
- free of silicone, cadmium, halogen
- self-extinguishing
- flame retardant
- UV-resistant



APPLICATIONS:

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



FLEXA No.	Colour	OD [mm]	Profile	ID [mm]	OD [mm]	BR stat. [mm]	BR dyn. [mm]	Weight [kg/m]	PU [m]
10242202006	Black	10,0	fine	6,5	10,0	13	35	0,020	50
10242202010	Black	13,0	fine	10,0	13,0	15	45	0,030	50
10242202012	Black	15,8	fine	12,5	15,8	22	55	0,040	50
10242202014	Black	18,5	fine	14,3	18,2	27	65	0,050	50
10242202016	Black	21,2	fine	16,5	21,2	35	75	0,060	50
10242202023	Black	28,5	fine	23,0	28,5	45	100	0,100	50
10242202029	Black	34,5	fine	29,0	34,5	50	120	0,120	25
10242202036	Black	42,5	fine	36,0	42,5	80	150	0,150	25
10242202048	Black	54,5	fine	48,0	54,5	100	190	0,210	25
10242232016	Black	21,2	coarse	15,5	21,2	45	75	0,060	50
10242232023	Black	28,5	coarse	22,0	28,5	55	100	0,100	50
10242232029	Black	34,5	coarse	28,0	34,5	65	120	0,120	25
10242232036	Black	42,5	coarse	35,8	42,5	90	150	0,140	25
10242232048	Black	54,5	coarse	47,5	54,5	100	190	0,210	25
10236201006	Grey	10,0	fine	6,5	10,0	13	35	0,020	50
10236201010	Grey	13,0	fine	10,0	13,0	15	45	0,030	50
10236201012	Grey	15,8	fine	12,5	15,8	22	55	0,040	50
10236201014	Grey	18,5	fine	14,3	18,2	27	65	0,050	50
10236201016	Grey	21,2	fine	16,5	21,2	35	75	0,060	50
10236201023	Grey	28,5	fine	23,0	28,5	45	100	0,100	50



FLEXA No.	Colour	OD [mm]	Profile	ID [mm]	OD [mm]	BR stat. [mm]	BR dyn. [mm]	Weight [kg/m]	PU [m]
10236201029	Grey	34,5	fine	29,0	34,5	50	120	0,120	25
10236201036	Grey	42,5	fine	36,0	42,5	80	150	0,150	25
10236201048	Grey	54,5	fine	48,0	54,5	100	190	0,210	25
10236209006	Orange	10,0	fine	6,5	10,0	13	35	0,020	50
10236209010	Orange	13,0	fine	10,0	13,0	15	45	0,030	50
10236209012	Orange	15,8	fine	12,0	15,8	22	55	0,040	50
10236209016	Orange	21,2	fine	16,5	21,2	35	75	0,060	50
10236209023	Orange	28,5	fine	23,0	28,5	45	100	0,100	50
10236209029	Orange	34,5	fine	29,0	34,5	50	120	0,120	25
10236209036	Orange	42,5	fine	36,0	42,5	80	150	0,150	25
10236209048	Orange	54,5	fine	48,0	54,5	100	190	0,210	25

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