

ROHRflex PA 12-SD

ROHRflex corrugated plastic tubings

Protective all-plastic tubing, internally and externally corrugated, thick walled, fine or coarse profile, for heavy 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

Figure 10%

APPLICATIONS:

- Application: automotive / railway industry / electrical installations

CHARACTERISTICS:

- Properties: high vross pressure strength
- high alternate bending strength
- improved insulation properties
- 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



FLEXA No.	Colour	OD [mm]	Profile	ID [mm]	OD [mm]	BR stat. [mm]	BR dyn. [mm]	Weight [kglm]	PU [m]
10243202006	Black	10,0	fine	6,0	10,0	15	35	0,023	50
10243202010	Black	13,0	fine	9,5	13,0	25	45	0,032	50
10243202012	Black	15,8	fine	11,5	15,8	35	55	0,039	50
10243202016	Black	21,2	fine	16,0	21,2	50	85	0,073	50
10243232016	Black	21,2	coarse	15,0	21,2	50	112	0,079	50
10243232023	Black	28,5	coarse	21,5	28,5	60	120	0,120	50
10243232029	Black	34,5	coarse	27,0	34,5	70	140	0,168	25
10243232036	Black	42,5	coarse	35,0	42,5	80	170	0,190	25
10243232048	Black	54,5	coarse	46,5	54,5	100	190	0,240	25

Recommendations for any areas of applications, products, or product combinations are issued to the best of FLEXA's knowledge and experience. The user is requested to check applicability of FLEXA products to specific applications and purposes prior to the use of the particular products. All documentation, illustrations, and charts published are subject to copyright and must not be copied, changed, used, or modified. Technical drawings, certificates, authorizations, and results by the FLEXA lab will be provided upon request. FLEXA will not be held liable for typographical or other errors and incorrect drawings. Technical modifications are subject to change without prior notice.