

## Synthetic protective conduits ROHRflex® PA 6



EN 45545-2

HL 3



### Synthetic protective conduits ROHRflex® PA 6

- ROHRflex® PA 6
- Black

|                        |                                                                                                                                                                                                                   |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article no:            | 0233.202.012                                                                                                                                                                                                      |
| E-No:                  | 125190200                                                                                                                                                                                                         |
| EAN:                   | 7611614092690                                                                                                                                                                                                     |
| Material               | Polyamide PA 6                                                                                                                                                                                                    |
| Fire classification    | V0 (UL 94)                                                                                                                                                                                                        |
| Properties             | Air- and liquid-tight, oil resistant up to +80°C, petrol resistant, basically resistant to acids and solvents, free of silicone, free of cadmium, halogen-free, self extinguishing, black tubing is UV-resistant. |
| Application            | Machine and plant constructions, vehicle construction, rail vehicles inside applications, shipbuilding, automation, electrical installations                                                                      |
| Protection class       | IP 68 / IP 69                                                                                                                                                                                                     |
| Operation temperature  | -40°C / +120°C / ^ +150°C                                                                                                                                                                                         |
| Outer diameter         | 15.8 mm                                                                                                                                                                                                           |
| Inner diameter         | 12.0 mm                                                                                                                                                                                                           |
| Bending radius static  | 35 mm                                                                                                                                                                                                             |
| Bending radius dynamic | 55 mm                                                                                                                                                                                                             |
| Dispatch               | 50                                                                                                                                                                                                                |

#### Available on request:

- Synthetic protective conduits ROHRflex® PA 6-HT for high temperature applications +150°C