

**Material:**

Polyamid 6

**Temperaturbereich:**

3000 h: -40°C bis 120°C

240 h: -40°C bis 150°C

**Flammschutz:**

- UL 94: HB
- nach FMVSS 302: < 100 mm/min.

**Farbe(n)/Ausführungen:**

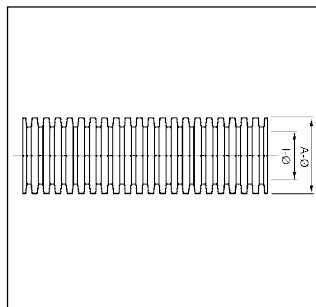
- Schwarz, grau, weitere auf Anfrage
- Stücklängen auf Anfrage

**Eigenschaften:**

- Kein Unterwickelband bei Verzweigungen und Kabelenden erforderlich
- UV-beständig
- Halogenfrei

**Anwendungsbereiche:**

- Für hohe mechanische Belastungen
- Motorraum und Karosserie
- Baumaschinen und Maschinen
- Schiffs- und Bahnbau
- Schaltschränke

**Material:**

Polyamide 6

**Temperature range:**

3000 h: -40°C to 120°C

240 h: -40°C to 150°C

**Inflammability:**

- UL 94: HB
- acc. to FMVSS 302: < 100 mm/min.

**Colour(s)/Designs:**

- Black, grey, others on request
- Cutted lengths on request

**Characteristics:**

- No wrapping tape necessary at cable feeders or cable ends
- UV resistant
- Free of halogen

**Applications:**

- For high mechanical stresses
- Body section and chassis
- Construction machinery and machinery
- Ship- and trainbuilding
- Switch cabinet

| NW  | Profil        | A<br>mm | I<br>mm | Container/Container         |       |                               |       |                            |      |                               |     | Ring groß/Coil large        |         |                               |         |                             |   |                            |         | Ring klein/Coil small       |         |                            |    |                             |   |                            |   |
|-----|---------------|---------|---------|-----------------------------|-------|-------------------------------|-------|----------------------------|------|-------------------------------|-----|-----------------------------|---------|-------------------------------|---------|-----------------------------|---|----------------------------|---------|-----------------------------|---------|----------------------------|----|-----------------------------|---|----------------------------|---|
|     |               |         |         | Art.-Nr. geschlitzt schwarz |       | Art.-Nr. ungeschlitzt schwarz |       | Art.-Nr. ungeschlitzt grau |      | Art.-Nr. ungeschlitzt schwarz |     | Art.-Nr. geschlitzt schwarz |         | Art.-Nr. ungeschlitzt schwarz |         | Art.-Nr. geschlitzt schwarz |   | Art.-Nr. ungeschlitzt grau |         | Art.-Nr. geschlitzt schwarz |         | Art.-Nr. ungeschlitzt grau |    | Art.-Nr. geschlitzt schwarz |   | Art.-Nr. ungeschlitzt grau |   |
|     |               |         |         | Art. no. slit black         | m     | Art. no. unslit black         | m     | Art. no. unslit grey       | m    | Art. no. unslit black         | m   | Art. no. slit black         | m       | Art. no. unslit black         | m       | Art. no. slit black         | m | Art. no. unslit grey       | m       | Art. no. slit black         | m       | Art. no. unslit grey       | m  | Art. no. slit black         | m | Art. no. unslit grey       | m |
| 3   | Normal/normal | 5,1     | 2,8     | 1205503                     | 18000 | 1200803                       | 18000 | -                          | -    | -                             | -   | 1205030                     | 1200073 | 200                           | -       | -                           | - | -                          | -       | 1205030                     | 1200073 | 200                        | -  | -                           | - | -                          | - |
| 4,5 | Normal/normal | 7,1     | 5,0     | 1205504                     | 10000 | 1200804                       | 9000  | -                          | -    | 1200061                       | 200 | 1205045                     | 1200068 | 100                           | -       | -                           | - | -                          | -       | 1205045                     | 1200068 | 100                        | -  | -                           | - | -                          | - |
| 6   | Normal/normal | 9,2     | 6,0     | 1205506                     | 5000  | 1200806                       | 5000  | -                          | -    | 1200021                       | 200 | 1205060                     | 1200069 | 100                           | -       | -                           | - | -                          | -       | 1205060                     | 1200069 | 100                        | -  | -                           | - | -                          | - |
| 7,5 | Normal/normal | 10,0    | 6,7     | 1205507                     | 5000  | 1200807                       | 5000  | 1203957                    | 5000 | 1200037                       | 250 | 1205072                     | 1200070 | 50                            | 1203907 | 50                          | - | -                          | 1205072 | 1200070                     | 50      | 1203907                    | 50 | -                           | - | -                          | - |
| 8,5 | Normal/normal | 11,7    | 8,4     | 1205508                     | 4000  | 1200808                       | 3300  | 1203958                    | 3300 | 1200040                       | 250 | 1205080                     | 1200089 | 50                            | 1203908 | 50                          | - | -                          | 1205080 | 1200089                     | 50      | 1203908                    | 50 | -                           | - | -                          | - |
| 10  | Normal/normal | 13,0    | 9,9     | 1205510                     | 3300  | 1200810                       | 3000  | 1203960                    | 3000 | 1200013                       | 200 | 1205102                     | 1200100 | 50                            | 1203910 | 50                          | - | -                          | 1205102 | 1200100                     | 50      | 1203910                    | 50 | -                           | - | -                          | - |
| 12  | Normal/normal | 15,7    | 12,2    | 1205512                     | 2200  | 1200812                       | 2200  | 1203962                    | 2200 | 1200064                       | 200 | 1205129                     | 1200127 | 50                            | 1203912 | 50                          | - | -                          | 1205129 | 1200127                     | 50      | 1203912                    | 50 | -                           | - | -                          | - |
| 13  | Normal/normal | 15,8    | 12,7    | 1205513                     | 2200  | 1200813                       | 2000  | 1203963                    | 2000 | 1200066                       | 200 | 1205137                     | 1200135 | 50                            | 1203913 | 50                          | - | -                          | 1205137 | 1200135                     | 50      | 1203913                    | 50 | -                           | - | -                          | - |
| 14  | Normal/normal | 18,5    | 14,2    | 1205514                     | 1700  | 1200814                       | 1700  | 1203964                    | 1700 | 1200067                       | 200 | 1205145                     | 1200143 | 50                            | 1203914 | 50                          | - | -                          | 1205145 | 1200143                     | 50      | 1203914                    | 50 | -                           | - | -                          | - |
| 16  | Normal/normal | 18,9    | 15,0    | 1205516                     | 1700  | 1200816                       | 1500  | -                          | -    | 1200041                       | 150 | 1205161                     | 1200160 | 50                            | -       | -                           | - | -                          | 1205161 | 1200160                     | 50      | -                          | -  | -                           | - | -                          | - |
| 17  | Normal/normal | 21,2    | 16,6    | 1205517                     | 1300  | 1200817                       | 1100  | 1203967                    | 1100 | 1200016                       | 150 | 1205170                     | 1200178 | 50                            | 1203917 | 50                          | - | -                          | 1205170 | 1200178                     | 50      | 1203917                    | 50 | -                           | - | -                          | - |
| 19  | Normal/normal | 24,3    | 19,3    | 1205519                     | 1000  | 1200819                       | 800   | -                          | -    | 1200054                       | 100 | 1205196                     | 1200194 | 50                            | -       | -                           | - | -                          | 1205196 | 1200194                     | 50      | -                          | -  | -                           | - | -                          | - |
| 22  | Normal/normal | 25,4    | 21,3    | 1205522                     | 900   | 1200822                       | 700   | 1203972                    | 700  | 1200022                       | 100 | 1205226                     | 1200224 | 50                            | 1203922 | 50                          | - | -                          | 1205226 | 1200224                     | 50      | 1203922                    | 50 | -                           | - | -                          | - |
| 23  | Normal/normal | 28,9    | 23,2    | 1205523                     | 700   | 1200823                       | 650   | 1203973                    | 650  | 1200023                       | 100 | 1205234                     | 1200232 | 50                            | 1203923 | 50                          | - | -                          | 1205234 | 1200232                     | 50      | 1203923                    | 50 | -                           | - | -                          | - |
| 26  | Normal/normal | 31,2    | 25,8    | 1205526                     | 600   | 1200826                       | 600   | -                          | -    | 1200263                       | 50  | 1205269                     | 1200267 | 25                            | -       | -                           | - | -                          | 1205269 | 1200267                     | 25      | -                          | -  | -                           | - | -                          | - |
| 29  | Normal/normal | 34,5    | 29,0    | 1205529                     | 500   | 1200829                       | 450   | 1203979                    | 450  | 1200029                       | 50  | 1205290                     | 1200291 | 25                            | 1203929 | 25                          | - | -                          | 1205290 | 1200291                     | 25      | 1203929                    | 25 | -                           | - | -                          | - |
| 34  | Normal/normal | 39,0    | 34,0    | 1205534                     | 300   | -                             | -     | -                          | -    | -                             | -   | 1205344                     | -       | -                             | -       | -                           | - | -                          | -       | 1205344                     | -       | -                          | -  | -                           | - | -                          | - |
| 37  | Normal/normal | 42,4    | 36,0    | 1205537                     | 300   | 1200837                       | 250   | 1203987                    | 250  | 1200062                       | 30  | 1205374                     | 1200372 | 25                            | 1203937 | 25                          | - | -                          | 1205374 | 1200372                     | 25      | 1203937                    | 25 | -                           | - | -                          | - |
| 50  | Normal/normal | 54,0    | 47,7    | 1205550                     | 200   | 1200850                       | 150   | 1203990                    | 150  | 1200044                       | 30  | 1205501                     | 1200500 | 25                            | 1203950 | 25                          | - | -                          | 1205501 | 1200500                     | 25      | 1203950                    | 25 | -                           | - | -                          | - |