

PP

Normalprofil
AHW
High Flex
UFW

RoHS

Material:
 Polypropylen

Temperaturbereich:
 3000 h: -40°C bis 105°C
 350 h: -40°C bis 135°C

Flammschutz:

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

Farbe(n)/Ausführungen:
 • Schwarz, weitere auf Anfrage
 • Stücklängen auf Anfrage

PP

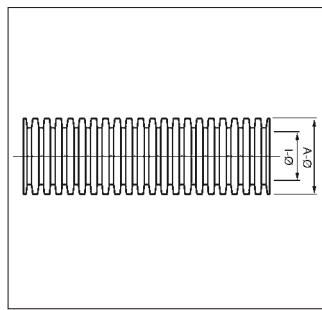
Normal Profile
AHW
High Flex
UFW

Eigenschaften:

- Hohe Wärmeformbeständigkeit
- Enorme Kälteschlagzähigkeit
- Hohe Zähigkeit
- Biegewechselbeständig
- Sehr gute chemische Beständigkeit
- UV-beständig nach DIN EN ISO 8580

Anwendungsbereiche:

- Fahrzeugbau
- AHW-Profil: für kleine Biegeradien besonders geeignet



2.1

Material:

Polypropylene

Temperature range:
 3000 h: -40°C to 105°C
 350 h: -40°C to 135°C

Inflammability:

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

Colour(s)/Designs:

- Black, others on request
- Cutted lengths on request

Characteristics:

- Great shape permanence to heat
- Enourmous cold impact strength
- High strength
- Bending stable
- Excellent chemical resistance
- UV resistant acc. to DIN EN ISO 8580

Applications:

- Vehicle Industries
- AHW-Profile: for small bending radii recommended

| NW | Profil | Container / Container | | | | Ring / Coil | | | | |
|-----|---------------------|-----------------------|------|-----------------------------|-------|-------------------------------|-------|-----------------------------|-------------------------------|------|
| | | A mm | I mm | Art.-Nr. geschlitzt schwarz | VE m | Art.-Nr. ungeschlitzt schwarz | VE m | Art.-Nr. geschlitzt schwarz | Art.-Nr. ungeschlitzt schwarz | VE m |
| NW | profile | A mm | I mm | Art. no. slit black | PU m | Art. no. unslit black | PU m | Art. no. slit black | Art. no. unslit black | PU m |
| 3 | Normal/normal | 5,1 | 2,8 | 1951003 | 18000 | 1951139 | 18000 | 1926653 | 1926603 | 200 |
| 4,5 | Normal/normal | 7,1 | 5,0 | 1951004 | 10000 | 1951140 | 9000 | 1926654 | 1926604 | 100 |
| 6 | Normal/normal | 9,2 | 6,0 | 1951006 | 5000 | 1951141 | 5000 | 1926656 | 1926606 | 100 |
| 7,5 | Normal/normal | 9,9 | 6,9 | 1951007 | 5000 | 1951142 | 5000 | 1926657 | 1926607 | 50 |
| 8,5 | Normal/normal | 11,6 | 8,5 | 1951008 | 4000 | 1951143 | 3300 | 1926658 | 1926608 | 50 |
| 10 | Normal/normal | 12,7 | 10,1 | 1951010 | 3300 | 1951144 | 3000 | 1926660 | 1926610 | 50 |
| 12 | Normal/normal | 15,6 | 12,0 | 1951012 | 2200 | 1951145 | 2200 | 1926662 | 1926612 | 50 |
| 13 | Normal/normal | 15,8 | 12,9 | 1951013 | 2200 | 1951146 | 2000 | 1926663 | 1926613 | 50 |
| 14 | Normal/normal | 18,3 | 14,5 | 1951014 | 1700 | 1951147 | 1700 | 1926664 | 1926614 | 50 |
| 16 | Normal/normal | 18,8 | 15,2 | 1951016 | 1500 | 1951148 | 1500 | 1926666 | 1926616 | 50 |
| 17 | Normal/normal | 21,0 | 16,8 | 1951017 | 1300 | 1951149 | 1100 | 1926667 | 1926617 | 50 |
| 19 | Normal/normal | 24,0 | 19,4 | 1951019 | 1000 | 1951150 | 800 | 1926669 | 1926619 | 50 |
| 22 | Normal/normal | 25,5 | 21,8 | 1951022 | 900 | 1951151 | 700 | 1926672 | 1926622 | 50 |
| 23 | Normal/normal | 28,0 | 23,7 | 1951023 | 700 | 1951152 | 650 | 1926673 | 1926623 | 50 |
| 26 | Normal/normal | 31,3 | 26,4 | 1951026 | 600 | 1951153 | 600 | 1926676 | 1926626 | 25 |
| 29 | Normal/normal | 33,9 | 29,3 | 1951029 | 500 | 1951154 | 450 | 1926679 | 1926629 | 25 |
| 37 | Normal/normal | 42,0 | 36,7 | 1951037 | 300 | 1951155 | 250 | 1926687 | 1926637 | 25 |
| 50 | Normal/normal | 53,6 | 47,8 | 1951050 | 200 | 1951156 | 150 | 1926690 | 1926650 | 25 |
| 4,5 | AHW/AHW | 7,1 | 5,0 | 1951104 | 10000 | 1951160 | 9000 | 1927904 | 1927964 | 100 |
| 6 | AHW/AHW | 9,2 | 6,0 | 1951106 | 5000 | 1951161 | 5000 | 1927906 | 1927966 | 100 |
| 8,5 | AHW/AHW | 12,9 | 8,5 | 1951108 | 3300 | 1951164 | 3000 | 1927908 | 1927968 | 50 |
| 11 | AHW/AHW | 15,7 | 11,1 | 1951111 | 2200 | 1951165 | 2000 | 1927911 | 1927971 | 50 |
| 15 | AHW/AHW | 21,2 | 15,0 | 1951115 | 1300 | 1951167 | 1100 | 1927915 | 1927975 | 50 |
| 19 | AHW/AHW | 25,7 | 19,1 | 1951119 | 900 | 1951168 | 700 | 1927919 | 1927979 | 50 |
| 26 | AHW/AHW | 31,4 | 26,3 | 1951126 | 500 | - | - | 1927926 | 1927986 | 25 |
| 34 | AHW/AHW | 39,5 | 34,1 | 1951134 | 300 | 1951172 | 250 | 1927934 | 1927994 | 25 |
| 13 | High Flex/High Flex | 18,4 | 13,9 | 1926063 | 1700 | 1926073 | 1700 | 1926023 | 1926033 | 50 |
| 19 | High Flex/High Flex | 24,0 | 18,8 | 1926049 | 900 | 1926059 | 700 | 1926029 | 1926039 | 50 |
| 23 | High Flex/High Flex | 28,5 | 23,5 | 1926083 | 600 | 1926093 | 500 | 1926043 | 1926053 | 50 |
| 4,5 | UFW/UFW | 7,2 | 4,7 | 1951644 | 10000 | 1951604 | 9000 | 1951724 | 1951684 | 100 |
| 7,5 | UFW/UFW | 10,0 | 6,4 | 1951647 | 5000 | 1951607 | 5000 | 1951727 | 1951687 | 50 |
| 8,5 | UFW/UFW | 11,9 | 8,4 | 1951648 | 4000 | 1951608 | 3300 | 1951728 | 1951688 | 50 |
| 10 | UFW/UFW | 13,0 | 9,3 | 1951650 | 3300 | 1951610 | 3000 | 1951730 | 1951690 | 50 |
| 13 | UFW/UFW | 15,8 | 12,4 | 1951653 | 2200 | 1951613 | 2000 | 1951733 | 1951693 | 50 |
| 17 | UFW/UFW | 21,1 | 16,2 | 1951657 | 1300 | 1951617 | 1100 | 1951737 | 1951697 | 50 |
| 19 | UFW/UFW | 23,6 | 18,8 | 1951659 | 900 | 1951619 | 700 | 1951739 | 1951699 | 50 |
| 22 | UFW/UFW | 25,5 | 20,1 | 1951662 | 800 | 1951622 | 700 | 1951742 | 1951702 | 50 |
| 23 | UFW/UFW | 28,5 | 22,6 | 1951663 | 700 | 1951623 | 650 | 1951743 | 1951703 | 50 |
| 26 | UFW/UFW | 31,4 | 25,1 | 1951666 | 600 | 1951626 | 600 | 1951746 | 1951706 | 25 |
| 29 | UFW/UFW | 34,5 | 28,5 | 1951669 | 500 | 1951629 | 450 | 1951749 | 1951709 | 25 |
| 37 | UFW/UFW | 42,2 | 35,5 | 1951677 | 300 | 1951637 | 250 | 1951757 | 1951717 | 25 |