

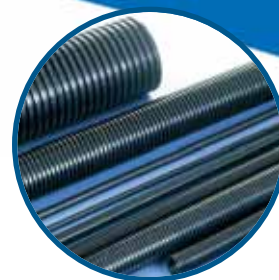
## Conduits

### CYF/CYFH Flexible, Medium/Heavy

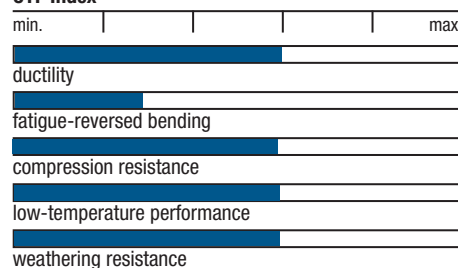
- Use in automobile and truck industries
- High-grade, specially modified polyamide 6
- CYF: medium-wall (NW 07 to 17); CYFH: heavy-wall (NW 23 to 48)
- Self extinguishing
- Free from halogens and cadmium
- Good impact strength at low temperatures and in dry conditions

**Temperature range:** -30° C to 90° C; Short term to 125° C

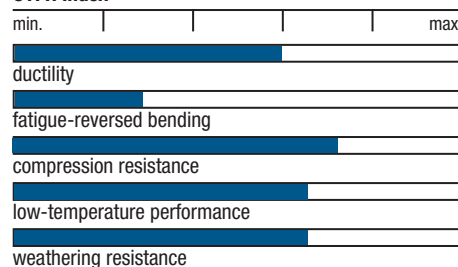
**Chemical resistance:** Fuels, mineral oils, fats, alkalies, weak acids, etc.



#### CYF Index



#### CYFH Index



| Cat. No.<br>Black | Conduit Size |        | Inside<br>Diameter (mm) | Outside<br>Diameter (mm) | Stat.<br>Radius † (mm) | Product Unit<br>(m) |
|-------------------|--------------|--------|-------------------------|--------------------------|------------------------|---------------------|
|                   | NW           | Metric |                         |                          |                        |                     |
| CYFT-07B          | 7            | 10     | 6.2                     | 10.0                     | 15                     | 100                 |
| CYFT-10B          | 10           | 12     | 9.6                     | 13.0                     | 20                     |                     |
| CYFT-12B          | 12           | 16     | 12.0                    | 15.8                     | 30                     |                     |
| CYFT-17B          | 17           | 20     | 16.2                    | 21.2                     | 40                     |                     |
| CYFHG-23B         | 23           | 25     | 21.4                    | 28.5                     | 50                     | 50                  |
| CYFHG-29B         | 29           | 32     | 27.2                    | 34.4                     | 60                     |                     |
| CYFHG-36B         | 36           | 40     | 35.8                    | 42.4                     | 70                     |                     |
| CYFHG-48B         | 48           | 50     | 46.8                    | 54.4                     | 80                     |                     |

For actual cat. number, add product unit at the end. Example: CYFT-07B.100

Fine profile T  
Tight bending radius

Coarse profile G  
High pullout strength

\*\*\* stat. R = lowest recommended bending radius for static (fixed) installation.

### CYL Very Flexible, Medium

- Use in machine building and installation industries
- High-grade, specially formulated polyamide 6
- Very good flexibility
- Good impact strength at low temperatures and in dry conditions
- Self extinguishing
- Free from halogens and cadmium



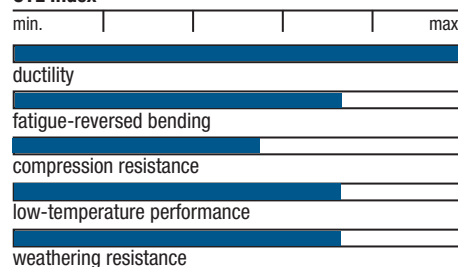
| Cat. No.<br>Black | Cat. No.<br>Grey | Conduit Size |        | Inside<br>Diameter<br>(mm) | Outside<br>Diameter<br>(mm) | Stat.<br>Radius †<br>(mm) | Product<br>Unit<br>(m) |
|-------------------|------------------|--------------|--------|----------------------------|-----------------------------|---------------------------|------------------------|
|                   |                  | NW           | Metric |                            |                             |                           |                        |
| CYLT-07B          | CYLT-07S         | 7            | 10     | 6.2                        | 10.0                        | 15                        | 50                     |
| CYLT-10B          | CYLT-10S         | 10           | 12     | 9.6                        | 13.0                        | 20                        |                        |
| CYLT-12B*         | CYLT-12S*        | 12           | 16     | 12.0                       | 15.8                        | 30                        |                        |
| CYLT-17B*         | CYLT-17S*        | 17           | 20     | 16.2                       | 21.2                        | 40                        |                        |
| CYLT-23B*         | CYLT-23S*        | 23           | 25     | 22.6                       | 28.5                        | 45                        | 30                     |
| CYLT-29B*         | CYLT-29S*        | 29           | 32     | 29.0                       | 34.5                        | 55                        |                        |
| CYLT-36B*         | CYLT-36S*        | 36           | 40     | 36.5                       | 42.5                        | 60                        |                        |
| CYLT-48B*         | CYLT-48S*        | 48           | 50     | 47.5                       | 54.5                        | 70                        |                        |
| CYLG-23B*         | CYLG-23S*        | 23           | 25     | 21.9                       | 28.5                        | 45                        | 50                     |
| CYLG-29B*         | CYLG-29S*        | 29           | 32     | 27.6                       | 34.5                        | 55                        |                        |
| CYLG-36B*         | CYLG-36S*        | 36           | 40     | 36.0                       | 42.5                        | 60                        |                        |
| CYLG-48B*         | CYLG-48S*        | 48           | 50     | 47.0                       | 54.5                        | 70                        |                        |
| CYLG-56B          | CYLG-56S         | 56           | 68     | 56.3                       | 67.2                        | 120                       | 10                     |
| CYLG-70B          | CYLG-70S         | 70           | 80     | 68.0                       | 80.0                        | 160                       |                        |
| CYLG-95B          | CYLG-95S         | 95           | 106    | 91.9                       | 106.0                       | 210                       |                        |
| CYLG-125B         | CYLG-125S        | 125          | 146    | 126.5                      | 146.5                       | 450                       |                        |

\* CSA certified

For actual cat. number, add product unit at the end. Example: CYLT-07B.50



#### CYL Index



**Temperature range:** -40 to 105 °C

**Short term:** Max. 160 °C

**Chemical resistance:** Fuels, mineral oils, fats, alkalies, weak acids, etc. (see page E102-E103)