

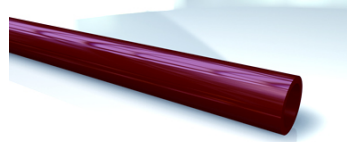
# TR WR

Tubo de plástico de PA 12 blando

**HANSA FLEX**

## Características

|                                   |  |
|-----------------------------------|--|
| <b>Campo de aplicación</b>        | Tuberías piloto en sistemas hidráulicos y neumáticos<br>Automoción<br>Laboratorios e industria alimentaria |
| <b>Características especiales</b> | resistente a la temperatura y la intemperie<br>bajo peso   |
| <b>Capa interna</b>               | Poliamida  |
| <b>Inserción</b>                  | ninguna  |
| <b>Capa externa</b>               | Poliamida  |
| <b>Color</b>                      | rojo   |
| <b>Temperatura min.</b>           | -60 °C   |
| <b>Temperatura max.</b>           | 100 °C   |
| <b>Rango de temperatura</b>       | Picos de temperatura de hasta 120 °C   |
| <b>Medios</b>                     | aceite mineral<br>Grasa<br>Combustibles<br>resistente a ácidos acuosos, lejías y sales                     |



## Nota

A partir de 20 °C hay que tener en cuenta el valor de reducción de presión.<br>

(Presión máx. de servicio = presión de servicio x factor).<br>

Temp.: 20°C / 30°C / 40°C / 50°C / 60°C / 70°C / 80°C / 90°C / 100°C / 110°C / 120°C<br>

Factor: 1,00 / 0,83 / 0,72 / 0,64 / 0,57 / 0,52 / 0,47 / 0,44 / 0,36 / 0,32 / 0,28

## Artículo

| Denominación    | Ø interior (mm) | Ø exterior (mm) | Espesor de la pared (mm) | BD* a 20°C (bar) | Radio mín. de flexión (mm) |
|-----------------|-----------------|-----------------|--------------------------|------------------|----------------------------|
| TR 04-0.5 WR    | 3,0             | 4,0             | 0,50                     | 19,0             | 20                         |
| TR 04-0.65 WR   | 2,7             | 4,0             | 0,65                     | 26,0             | 20                         |
| TR 04-1 WR      | 2,0             | 4,0             | 1,00                     | 45,0             | 20                         |
| TR 05-0.85 WR   | 3,3             | 5,0             | 0,85                     | 28,0             | 25                         |
| TR 05-1 WR      | 3,0             | 5,0             | 1,00                     | 34,0             | 25                         |
| TR 06-1 WR      | 4,0             | 6,0             | 1,00                     | 27,0             | 30                         |
| TR 08-1 WR      | 6,0             | 8,0             | 1,00                     | 19,0             | 40                         |
| TR 08-1.25 WR   | 5,5             | 8,0             | 1,25                     | 26,0             | 40                         |
| TR 08-1.5 WR    | 5,0             | 8,0             | 1,50                     | 31,0             | 40                         |
| TR 10-1.5 WR    | 7,0             | 10,0            | 1,50                     | 23,0             | 50                         |
| TR 10-1.25 WR   | 7,5             | 10,0            | 1,25                     | 19,0             | 60                         |
| TR 10-1 WR      | 8,0             | 10,0            | 1,00                     | 15,0             | 60                         |
| TR 10-2 WR      | 6,0             | 10,0            | 2,00                     | 34,0             | 50                         |
| TR 12-1 WR      | 10,0            | 12,0            | 1,00                     | 12,0             | 55                         |
| TR 12-1.5 WR    | 9,0             | 12,0            | 1,50                     | 19,0             | 60                         |
| TR 12.5-1.25 WR | 10,0            | 12,5            | 1,25                     | 15,0             | 75                         |
| TR 12-2 WR      | 8,0             | 12,0            | 2,00                     | 27,0             | 60                         |
| TR 14-1.5 WR    | 11,0            | 14,0            | 1,50                     | 16,0             | 80                         |
| TR 14-2 WR      | 10,0            | 14,0            | 2,00                     | 22,0             | 75                         |
| TR 15-1.5 WR    | 12,0            | 15,0            | 1,50                     | 15,0             | 90                         |
| TR 16-2 WR      | 12,0            | 16,0            | 2,00                     | 19,0             | 95                         |
| TR 18-2 WR      | 14,0            | 18,0            | 2,00                     | 16,0             | 100                        |
| TR 20-2 WR      | 16,0            | 20,0            | 2,00                     | 14,0             | 120                        |
| TR 22-2 WR      | 18,0            | 22,0            | 2,00                     | 13,0             | 150                        |
| TR 25-2.5 WR    | 20,0            | 25,0            | 2,50                     | 14,0             | 150                        |
| TR 28-2.5 WR    | 23,0            | 28,0            | 2,50                     | 13,0             | 150                        |
| TR 30-2.5 WR    | 25,0            | 30,0            | 2,50                     | 8,0              | 260                        |

BD = presión de servicio

## Variantes de producto

|       |  |
|-------|--|
| TR WB | Tubo de plástico de PA 12 blando, azul |
|-------|--|

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