

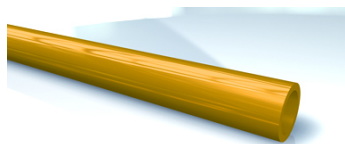
# TR WGE

Tubo de plástico em PA 12, flexível

**HANSA FLEX**

## Características

<b>Campo de aplicação</b>	Linha de comando em sistemas hidráulicos e pneumáticos Tecnologia de veículos Laboratórios e indústria alimentícia
<b>Características especiais</b>	resistente à temperatura e às intempéries peso reduzido
<b>Camada interna</b>	Poliamida
<b>Reforço</b>	sem
<b>Camada externa</b>	Poliamida
<b>Cor</b>	amarelo
<b>Temperatura min.</b>	-60 °C
<b>Temperatura max.</b>	100 °C
<b>Faixa de temperatura</b>	Pico de temperatura até 120 °C
<b>Fluidos</b>	Óleo mineral Graxa Combustíveis resistente aos ácidos aquosos, às lixívia e aos sais



## Nota

A partir de 20 °C deve-se observar o fator de redução de pressão.<br>

(pressão operacional máx. = pressão operacional x fator).<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>

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

## Artigo

Descrição	Ø interno (mm)	Ø externo (mm)	Espessura da parede (mm)	BD* a 20°C (bar)	Raio de curvatura mín. (mm)
TR 04-0.5 WGE	3,0	4,0	0,50	19,0	20
TR 04-0.65 WGE	2,7	4,0	0,65	26,0	20
TR 04-1 WGE	2,0	4,0	1,00	45,0	20
TR 05-0.85 WGE	3,3	5,0	0,85	28,0	25
TR 05-1 WGE	3,0	5,0	1,00	34,0	25
TR 06-1 WGE	4,0	6,0	1,00	27,0	30
TR 08-1 WGE	6,0	8,0	1,00	19,0	40
TR 08-1.25 WGE	5,5	8,0	1,25	26,0	40
TR 08-1.5 WGE	5,0	8,0	1,50	31,0	40
TR 10-1 WGE	8,0	10,0	1,00	15,0	60
TR 10-1.25 WGE	7,5	10,0	1,25	19,0	60
TR 10-1.5 WGE	7,0	10,0	1,50	23,0	50
TR 10-2 WGE	6,0	10,0	2,00	34,0	50
TR 12-1 WGE	10,0	12,0	1,00	12,0	60
TR 12-1.5 WGE	9,0	12,0	1,50	19,0	60
TR 12.5-1.25 WGE	10,0	12,5	1,25	15,0	75
TR 12-2 WGE	8,0	12,0	2,00	27,0	60
TR 14-1.5 WGE	11,0	14,0	1,50	16,0	80
TR 14-2 WGE	10,0	14,0	2,00	22,0	75
TR 15-1.5 WGE	12,0	15,0	1,50	15,0	90
TR 16-2 WGE	12,0	16,0	2,00	19,0	95
TR 18-2 WGE	14,0	18,0	2,00	16,0	100
TR 20-2 WGE	16,0	20,0	2,00	14,0	120
TR 22-2 WGE	18,0	22,0	2,00	13,0	150
TR 25-2.5 WGE	20,0	25,0	2,50	14,0	150
TR 28-2.5 WGE	23,0	28,0	2,50	13,0	150
TR 30-2.5 WGE	25,0	30,0	2,50	8,0	260

BD = pressão operacional

## Variantes do produto

TR WB	Tubo de plástico em PA 12, flexível, azul
TR WR	Tubo de plástico em PA 12, flexível, vermelho
TR WS	Tubo de plástico em PA 12, flexível, preto
TR WT	Tubo de plástico em PA 12, flexível, transparente