

Características

Campo de aplicação	Linha de comando em sistemas hidráulicos e pneumáticos Tecnologia de veículos Laboratórios e indústria alimentícia
Características especiais	resistente à temperatura e às intempéries peso reduzido
Camada interna	Poliamida
Reforço	sem
Camada externa	Poliamida
Cor	preto
Temperatura min.	-60 °C
Temperatura max.	100 °C
Faixa de temperatura	Pico de temperatura até 120 °C
Fluidos	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.

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

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

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 WS	3,0	4,0	0,50	19,0	20
TR 04-0.65 WS	2,7	4,0	0,65	26,0	20
TR 04-1 WS	2,0	4,0	1,00	45,0	20
TR 05-0.85 WS	3,3	5,0	0,85	28,0	25
TR 05-1 WS	3,0	5,0	1,00	34,0	25
TR 06-1 WS	4,0	6,0	1,00	27,0	30
TR 06-1.5 WS	3,0	6,0	1,50	45,0	30
TR 08-1 WS	6,0	8,0	1,00	19,0	40
TR 08-1.25 WS	5,5	8,0	1,25	26,0	40
TR 08-1.5 WS	5,0	8,0	1,50	31,0	40
TR 08-2 WS	4,0	8,0	2,00	45,0	40
TR 09-1.5 WS	6,0	9,0	1,50	27,0	45
TR 10-1 WS	8,0	10,0	1,00	15,0	60
TR 10-1.25 WS	7,5	10,0	1,25	19,0	60
TR 10-1.5 WS	7,0	10,0	1,50	23,0	50
TR 10-2 WS	6,0	10,0	2,00	34,0	50
TR 11-1.5 WS	8,0	11,0	1,50	21,0	55
TR 12-1 WS	10,0	12,0	1,00	12,0	55
TR 12-1.5 WS	9,0	12,0	1,50	19,0	60
TR 12-2 WS	8,0	12,0	2,00	27,0	60
TR 12.5-1.25 WS	10,0	12,5	1,25	15,0	75
TR 14-1.5 WS	11,0	14,0	1,50	16,0	80
TR 14-2 WS	10,0	14,0	2,00	22,0	75
TR 15-1.5 WS	12,0	15,0	1,50	15,0	90
TR 16-2 WS	12,0	16,0	2,00	19,0	95
TR 18-2 WS	14,0	18,0	2,00	16,0	100
TR 20-2 WS	16,0	20,0	2,00	14,0	120
TR 22-2 WS	18,0	22,0	2,00	13,0	150
TR 25-2.5 WS	20,0	25,0	2,50	14,0	150
TR 28-2.5 WS	23,0	28,0	2,50	13,0	150

BD = pressão operacional

Variantes do produto

TR WB	Tubo de plástico em PA 12, flexível, azul
TR WGE	Tubo de plástico em PA 12, flexível, amarelo



TR WS

Tubo de plástico em PA 12, flexível

