

# K-TR POLYURETHAN

Polyurethane hose (PUR)

**HANSA FLEX**

## Características

Pressão de trabalho	Max. 10 bar (at +20 °C)
Dureza	52 Shore D±3
Calibragem	External
Temperatura ambiente	-35 °C to +80 °C
Material	Poliuretano



## Nota

Outras indicações a pedido.

## Descrição

This externally calibrated plastic hose made of high-quality polyester PUR is extremely flexible with optimal mechanical characteristics and very high pressure resistance across a wide temperature range. It is permanently flexible, boasts very good resilience and can be laid with a narrow bending radius. Its other advantages include good abrasion resistance, very good low-temperature flexibility and very high elongation at break. The hose is also suitable for vacuum applications. It is resistant to many different oils and lubricants (a special resistance test is recommended in specific cases owing to the additives that are blended in by the manufacturers), aliphatic hydrocarbons and gases such as oxygen, ozone, helium, etc.

## Artigo

Descrição	Ø interno da mangueira (mm)	Ø externo da mangueira (mm)	Raio de curvatura relevante em termos de fluxo (mm)	Cor	Comprimento do rolo (m)
K- 07 10 05 47	2,6	4,0	17	Natural	25
K- 07 10 05 49	3,1	5,0	15	Natural	100
K- 07 10 05 48	3,1	5,0	15	azul	100
K- 07 10 05 51	9,0	12,0	67	Natural	100
K- 07 10 05 52	9,0	12,0	67	preto	100
K- 07 10 05 54	9,8	14,0	72	Natural	50
K- 07 10 05 53	9,8	14,0	72	azul	50
K- 07 10 05 55	9,8	14,0	72	preto	50
K- 07 10 05 56	11,0	16,0	88	Natural	50
K- 07 10 05 57	11,0	16,0	88	preto	50