

## KAR

### Preta - Ár Água

Destina-se ao uso industrial para aplicação em sistemas de ar-comprimado. Com excelente flexibilidade, possui a parede interna lisa reduzindo as perdas de carga ao longo da linha.  
Temperatura de Trabalho: +5°C ~ +50°C (PVC).



DIÂMETRO NOMINAL	DIÂMETRO INTERNO	DIÂMETRO EXTERNO	PRESSÃO DE TRABALHO 25°C		PRESSÃO DE RUPTURA 25°C		LANÇE
			kgf/cm <sup>2</sup>	lbf/pol <sup>2</sup>	kgf/cm <sup>2</sup>	lbf/pol <sup>2</sup>	
pol. 1/4"	mm 6,4	mm 11,3	21,0	300	63,0	900	m 100
5/16"	7,9	13,0	21,0	300	63,0	900	100
3/8"	9,5	15,0	21,0	300	63,0	900	100
1/2"	12,7	18,6	21,0	300	63,0	900	100
5/8"	15,8	22,4	21,0	300	63,0	900	100
3/4"	19,0	27,3	21,0	300	63,0	900	100
1"	25,4	34,0	21,0	300	63,0	900	100

Acesse o *Manual de Montagem de Mangueiras Trançadas* no site ou solicite no [vendapvc@kanaflex.com.br](mailto:vendapvc@kanaflex.com.br)

### Negra - Aire Comprimido

Se destina al uso industrial para aplicación en sistemas de aire comprimido. Con excelente flexibilidad, posee la pared interna lisa reduciendo las pérdidas de carga a lo largo de la línea.  
Temperatura del Trabajo: +5°C ~ +50°C (PVC).



DIÂMETRO NOMINAL	DIÂMETRO INTERIOR	DIÂMETRO EXTERIOR	PRESIÓN DE TRABAJO 25°C		PRESIÓN DE RUPTURA 25°C		LARGO
			kgf/cm <sup>2</sup>	lbf/pol <sup>2</sup>	kgf/cm <sup>2</sup>	lbf/pol <sup>2</sup>	
pul. 1/4"	mm 6,4	mm 11,3	21,0	300	63,0	900	m 100
5/16"	7,9	13,0	21,0	300	63,0	900	100
3/8"	9,5	15,0	21,0	300	63,0	900	100
1/2"	12,7	18,6	21,0	300	63,0	900	100
5/8"	15,8	22,4	21,0	300	63,0	900	100
3/4"	19,0	27,3	21,0	300	63,0	900	100
1"	25,4	34,0	21,0	300	63,0	900	100

### Black - Compressed Air

Hose recommended for industrial use for application in air-compressed systems. With excellent flexibility, it has the inner wall reducing the load losses along the line.  
Work temperature: +5°C ~ +50°C (PVC).



NOMINAL DIAMETER	INTERNAL DIAMETER	EXTERNAL DIAMETER	WORK PRESSURE 25°C		BURST PRESSURE 25°C		LENGTH
			kgf/cm <sup>2</sup>	psi	kgf/cm <sup>2</sup>	psi	
inches 1/4"	mm 6,4	mm 11,3	21,0	300	63,0	900	m 100
5/16"	7,9	13,0	21,0	300	63,0	900	100
3/8"	9,5	15,0	21,0	300	63,0	900	100
1/2"	12,7	18,6	21,0	300	63,0	900	100
5/8"	15,8	22,4	21,0	300	63,0	900	100
3/4"	19,0	27,3	21,0	300	63,0	900	100
1"	25,4	34,0	21,0	300	63,0	900	100