

TT/VITON/INOX



IT IMPIEGO

Trafilato in gomma trecciato in acciaio zincato idoneo per mandata di benzine, combustibili aromatici e prodotti chimici ad alta concentrazione.

- **TEMPERATURA:** -10°C +200°C

STRUTTURA

- **Sottostrato:** liscio in gomma nera VITON.

Peso specifico	Gr/cc 1,96
Durezza Shore (ASTM D 2240)	A: 75 ± 5
Carico rottura (ASTM D 412)	MPa 12
Allungamento (ASTM D 412)	230%
Lacerazione (ASTM D 624/B)	KN/m 30
Compression set 200°Cx70 h (ASTM D 395 Met B/1)	23 %

Variazione volume con:

OLIO ASTM IRM 903 175°C x 70 h (ASTM D 471)	+ 2,2 %
FUEL C 23°C x 70 h (ASTM D 471)	+ 5.5 %

- **Rinforzi/Copertura:** trecciatura di filo acciaio inox.
- **Superficie:** trecciata.
- **Marcatura:** HOSES TECHNOLOGY - VITON DUPONT FKM 17514 - d.i. - made in Italy

Tolleranze: Diametro interno $-0 +0,8$
Diametro esterno $-0 +0,8$

EN APPLICATION

Stainless wire braided one-layer rubber hose suitable for fuels, aromatic petroleum products and chemical products at high concentration.

- **TEMPERATURE RANGE:** -10°C +200°C

CONSTRUCTION

- **Tube:** black, smooth VITON rubber.

Specific weight	Gr/cc 1.96
Hardness Shore (ASTM D 2240)	A: 75 ± 5
Breaking load (ASTM D 412)	MPa 12
Stretching (ASTM D 412)	230 %
Tearing (ASTM D 624/B)	KN/m 30
Compression set 200°C x 70 h (ASTM D 395 Met B/1)	23 %

Volume variation with:

OIL ASTM IRM 903 175°C x 70 h (ASTM D 471)	+ 2,2 %
FUEL C 23°C x 70 h (ASTM D 471)	+ 5,5 %

- **Reinforcement/Cover:** stainless wire braid.
- **Surface:** braided.
- **Branding** HOSES TECHNOLOGY - VITON DUPONT FKM 17514 - d.i. - made in Italy

Tolerances: Inside diameter $-0 +0,8$
Outside diameter $-0 +0,8$

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Altri diametri e/o pressioni realizzabili su richiesta - Le caratteristiche e i dati tecnici possono essere modificati senza preavviso.

Other diameters and/or pressures are feasible upon request - The characteristics and technical data could be changed without warning.