



## Universal hoses for fuels and oils



### TU 25

**Flexible hose for oil, fuel and air (25 bar) Inner layer:**

black NBR rubber

**Reinforcement:** textile braid

**Outer layer** Black rubber NBR / EPDM



**Operating temp:** -40°C to +80°C

Flexible pressure hose for industrial oils, mineral oils, unleaded petrol (EN 228:2017), diesel (EN 590:2010), fuel oil (DIN 51 603 1÷5). Also suitable for compressed air. Inner layer of black, smooth NBR rubber, antistatic  $R < 10^6 \Omega/m$  (EN ISO 8031:2009). Textile braid reinforcement provides a safety factor of 3.15 : 1. Resistant to low vacuum up to approx. 0.5 bar. Outer layer of black, smooth NBR / EPDM rubber compound resistant to oil, ozone, abrasion and weather conditions. Widely used in industry, repair shops, garages and filling stations (not recommended for use as a dispenser filling hose).

**Chemical resistance check:** NBR **chemical** resistance table (pre-selection), confirmation of resistance and conditions of use by Tubes International.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
SP-TU25-06	6	14	4	25	78,8	40	0,17	100
SP-TU25-08	8	16	4	25	78,8	50	0,19	100
SP-TU25-10	10	18	4	25	78,8	60	0,23	50
SP-TU25-13	13	21	4	25	78,8	80	0,28	50
SP-TU25-16	16	25	4,5	25	78,8	100	0,38	50
SP-TU25-19	19	29	5	25	78,8	120	0,50	50
SP-TU25-25	25	36	5,5	25	78,8	150	0,73	50

Note: Indexes highlighted in colour - most commonly used.

<p>TU25 DN6 hose with fitted AISI 316 stainless steel end with 1/8" BSPT male thread (NM-VT123-02) clamped with AISI 304 stainless steel EAR CLIP.</p>	
<p>TU25 DN19 hose with 3/4" BSPT male thread brass end (NT-2660EA4) clamped with galvanised steel worm band (AB-03009002).</p>	
<p>Hose TU25 DN19 with M30x2 female threaded hydraulic end with O-ring (TI-ZMW121-30-12-CN), galvanised (zinc-nickel) crimped sleeve (TI-L-30-12) in galvanised carbon steel.</p>	