



## Universal hoses for fuels and oils



### PZVA

#### Stainless braided oil and petrol hose Hose

- material:** black NBR rubber  
**Reinforcement:** outer wire braid made of AISI 304 stainless steel  
**Operating temp:** -35°C to +80°C  
 (maximum operating temperature dependent on medium)

Flexible, soft rubber hose with stainless steel outer braid for petrol and petroleum-based oils such as diesel, fuel oil, lubricating oil. Installed in fuel and oil systems of small vehicles and industrial equipment. Can also be used for water, coolants, non-oxidising detergents, air. Based on the requirements of DIN 73379.

Inner layer made of smooth, black NBR rubber. External stainless steel reinforcing braid provides high pressure resistance and is corrosion resistant.

The maximum operating temperature depends on the medium: for petrol, unleaded petrol, fuels up to 50% aromatic hydrocarbons: +40°C; for diesel (diesel): +80°C; for water and ethylene glycol-based coolants: +90°C; for air: +80°C; for liquid, non-oxidising detergents: +80°C.

**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]
EC-101356	5,5	10,5	2,5	20	60	30	0,130	50
EC-101358	7,5	12,5	2,5	15	50	35	0,165	50
EC-101360	9	15	3	15	50	40	0,240	50
EC-101362	11,5	18	3,25	15	50	55	0,290	50
EC-101364	14,5	21	3,25	15	50	75	0,380	50
EC-101365	17,5	24,5	3,5	15	50	90	0,430	50
EC-101368	19	29	5	10	30	95	0,560	50
EC-101370	25	33	4	10	30	150	0,600	50

Note: Indexes highlighted in colour - most commonly used.

PZVA hose DN11.5 with AISI 316 stainless steel end with 1/2" BSPT male thread (NM-VT123-08) fitted with an AISI 304 stainless steel EAR CLIP (AB-2301423).



PZVA hose DN11.5 with AISI 316 stainless steel end with 1/2" BSPT male thread (NM-VT123-08) fitted with an AISI 304 stainless steel EC-type sleeve.



