



Universal hoses for fuels and oils



PZ

Steel braided oil and petrol hose Hose

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

Flexible, soft rubber hose with outer braid of galvanised steel, suitable for petrol and petroleum-based oils such as diesel, fuel oil, lubricating oil. To be 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 reinforcing braid of galvanised steel for high pressure resistance. Black marking band in the braid.

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-101005	4,5	9,5	2,5	20	60	25	0,110	50
EC-101006	5,5	10,5	2,5	20	60	30	0,130	50
EC-101008	7,5	12,5	2,5	15	50	35	0,165	50
EC-101010	9,5	14	2,25	15	50	45	0,220	50
EC-101012	11,5	18	3,25	15	50	55	0,290	50
EC-101015	14,5	22	3,75	15	50	75	0,390	50
EC-101018	17	25	4	15	50	85	0,455	50
EC-101019	20	28	4	10	30	100	0,530	50
EC-101020	22	30	4	10	30	130	0,560	50
EC-101025	25	33	4	10	25	150	0,600	50

Note: Indexes highlighted in colour - most commonly used.

<p>PZ hose DN5.5 with EC-type nozzle with internal thread M12x1.5 flat seal fitted with an E C - t y p e sheet sleeve. Galvanised carbon steel fittings.</p>	
<p>PZ hose DN5.5 with 1/4" BSPT male threaded brass end (NT-2660BA4) mounted with an AISI 304 stainless steel MINI CLIP (AB-622010).</p>	
<p>PZ hose DN11.5 with AISI 316 stainless steel end mounted with EAR CLIP (AB-23012423).</p>	

