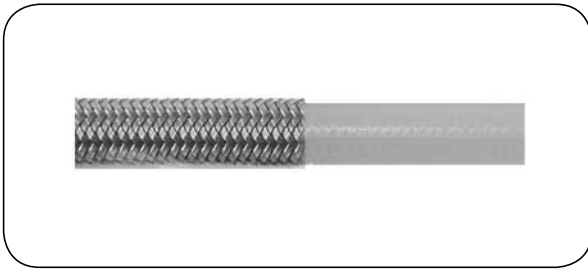


# INDUSTRIAL HOSES - brake

## PTFE brake hoses DN3

Brake hoses are made of PTFE covered with stainless steel wire braid according to SAE J1401 specification. The materials applied in the construction eliminate any changes of length or expansion thus ensuring constant size under pressure and protect against any age-related loss of physical properties. A version with additional polyurethane cover that guarantees increased resistance to abrasion is available on request.

There are two kinds of fittings designed for flexible brake hose assemblies: crimped and reusable fittings. The use of reusable fittings allows on-site assembly (no crimping machine required).



### OBHN

**Internal layer:** PTFE

**Reinforcement:** Single steel wire braid

**Working temp.:** From -40°C up to +160°C

Hose designed for car brake systems. Manufactured according to SAE J1401 standards. Designed for pressure applications in hydraulic installations. Resistant to high temperature. The internal and external layer resistant to aggressive chemical fluids, DOT3 and DOT4 brake fluid. Suitable for ABS brake system - to reduce pulsation effect.

code	I.D. [mm]	O.D. [mm]	working pressure [bar]	bursting pressure [bar]	bending radius [mm]	weight [g/m]	standard length [m]
RK-OBHN-03	3.5	6.3	210	840	38	45	10



### OBHR

**Internal layer:** PTFE

**Reinforcement:** Single steel wire braid

**External layer:** Abrasion resistance polyurethane

**Working temp.:** From -40°C up to +130°C

Hose designed for car brake systems. Manufactured according to SAE J1401 standards. Designed for pressure applications in hydraulic installations. Resistant to high temperature. The internal and external layer resistant to aggressive chemical fluids, DOT3 and DOT4 brake fluid. Suitable for ABS brake system - to reduce pulsation effect. Translucent as a standard. Available in yellow, red, blue or black colour on request.

code	I.D. [mm]	O.D. [mm]	working pressure [bar]	bursting pressure [bar]	bending radius [mm]	weight [g/m]	standard length [m]
RK-OBHR-03	3.2	7.6	210	840	38	90	10