



Water hoses



CODAN 1225, 1228, 1229

Industrial hose for cooling water and air Inner layer:

black EPDM rubber

Reinforcement: synthetic braid

Outer layer smooth EPDM rubber (1225 black, 1228 blue, 1229 red)

Operating temp: -30°C to +95°C (20 bar)
from -30°C to +140°C (10 bar) temporarily up to +160°C).

Industrial cold and hot water hose for heavy duty applications requiring high flexibility, abrasion, weather and ozone resistance. Used for, among other things, cooling and thermostating of injection moulds. Can be applied to air. Application to temperatures above +95°C reduces the service life of the hose. Not resistant to oil, also not recommended for air with oil mist. Recommended installation with rings or collets.

index (black)	index (blue)	index (red)	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	burst pressure [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
CO-1225-10	CO-1228-10	CO-1229-10	9,5	16,5	3,5	20	60	50	0,23	50
CO-1225-13	CO-1228-13	CO-1229-13	12,7	21,5	4,4	20	60	65	0,36	50
CO-1225-19	CO-1228-19	CO-1229-19	19	27	4	20	60	105	0,45	30
CO-1225-25	CO-1228-25	CO-1229-25	25	35,5	5,25	20	60	145	0,80	30

Note: indexes highlighted in colour - most commonly used

CODAN 1225 DN13 hose with ABA BEUL quick-connector plug in brass (ABB-QN-HT-13) fitted with an EAR CLIP in AISI 304 stainless steel. ABA BEUL quick-connectors are generally used for cold and hot water, water and heating systems, including mould cooling.

Look for this type of quick-release coupling in the section "Brass water couplings" in the INDUSTRIAL FITTINGS section.

CODAN hose 1228 DN13 with a DYROS quick-connector plug made of brass (DY-N928) fitted with a galvanised steel clamping sleeve (EC-104122). DYROS quick couplings are primarily used for mould cooling.

Look for this type of quick coupling in the section "Quick couplings for injection moulds" in the INDUSTRIAL FITTINGS section.

CODAN 1229 DN13 hose with a DYROS quick-connector socket made of brass (DY-VK918-45) fitted with a galvanised steel clamping sleeve (EC-104122). DYROS quick couplings are primarily used for mould cooling.

Look for this type of quick coupling in the section "Quick couplings for injection moulds" in the INDUSTRIAL FITTINGS section.

