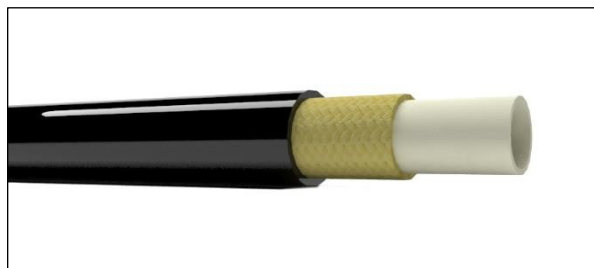


Thermoplastic polyester hoses



120 AIR CYLINDER FILLING

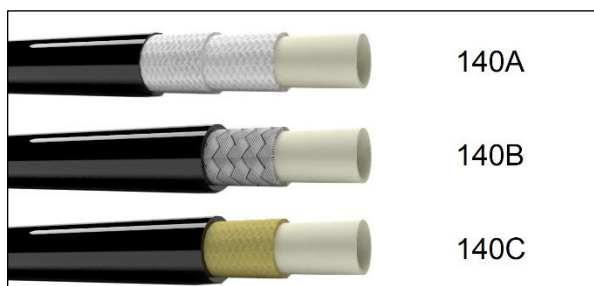
High-pressure thermoplastic hose for compressed air cylinders

Inner layer: polyester
Reinforcement: single aramid braid
Outer layer: microperforated polyurethane
Operating temperature: -40°C to +80°C

Hose designed for filling gas cylinders. Odourless inner layer complies with FDA 21 CFR, Directive 2011/10/EC and CGA G-7.1-2004 (for breathing air). Not to be used for explosive gases, e.g. oxygen, hydrogen.

Fitting: Use type Z fittings.

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
TO-120ACF-05	5	9,6	420	1680	30	6,50
TO-120ACF-06	6,5	12,1	420	1680	50	9,50



140 BEVERAGE DISPENSING

High-pressure thermoplastic gas hose for pouring beverages

Inner layer: polyester
Reinforcement: 140A - synthetic double braid
140B - steel braid 140C - aramid braid
Outer layer: Micro-perforated polyurethane
Operating temp: -40°C to +80°C

Hose designed for carbon dioxide, nitrogen, gas mixtures. Particularly suitable for beverage filling systems e.g. beer, juices. Odourless inner layer in compliance with FDA 21 CFR and Directive 2011/10/EC.

Fitting: Use type Z fittings.

index	internal diameter [mm]	external diameter [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	weight [kg / 100 m]
TO-140BD-A-06	6,5	12,2	210	840	35	10,00
TO-140BD-B-06	6,4	11,6	300	1200	40	15,50
TO-140BD-C-06	6,5	11,5	350	1400	50	8,50