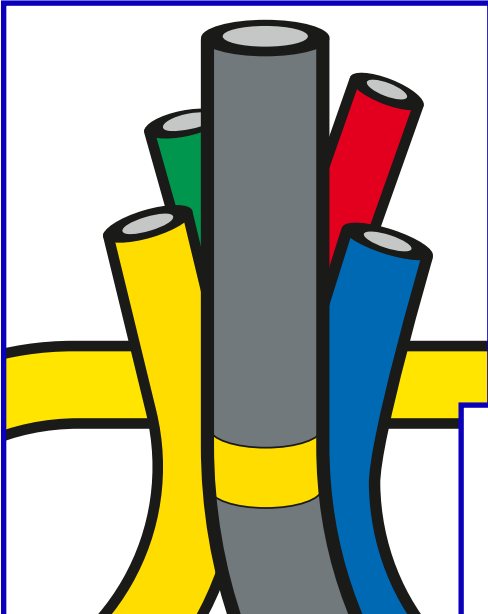
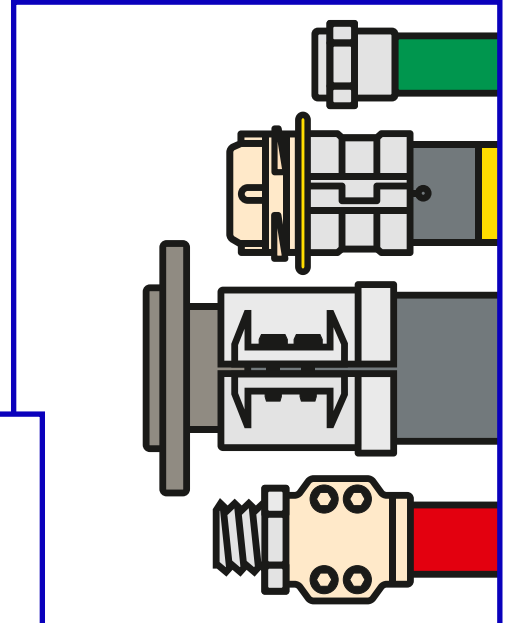


Product Guide

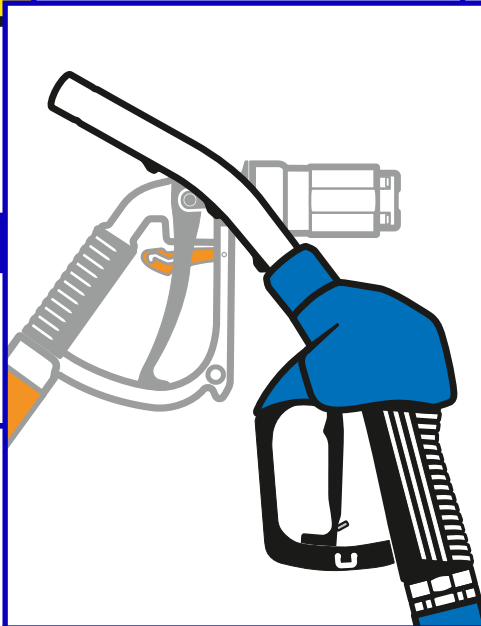
Hoses · Couplings · Expansion Joints · Nozzles



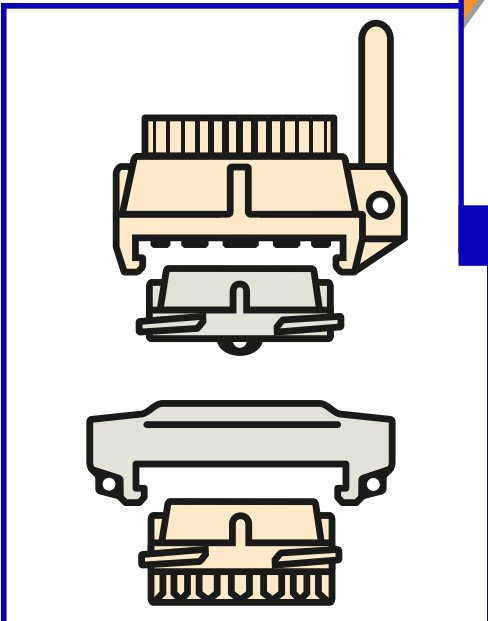
Petrol + Chemical Hoses



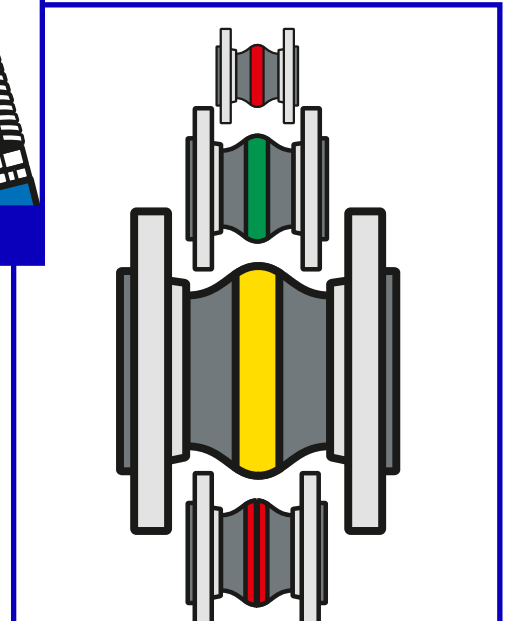
Hose Couplings



Nozzles + Accessories



Tank + Pipe Couplings



Rubber Expansion Joints

Quality hoses by ELAFLEX / ContiTech, setting the standards. Available as reel, cut lengths or assemblies.

Aircraft Refuelling Hoses (EN ISO 1825, EI 1529)

'YELLOW BAND', types HD-C, VHD, PHD, TW-E Suitable for all aviation fuels. Optional with NEON bands for improved visibility. Specified by all major oil companies. Lining NBR, working pressure 20 bar.



Also available as Low Temperature versions

Fuel Reeling Hoses without Helix (EN 1761)

'YELLOW BAND', type HD 10-200 without helix, for reel operation. Suitable for petroleum based products.

Lining NBR. W.P. 20/25 bar.

Type HD



Tank Truck Hoses (EN 1761)

'YELLOW BAND', type TW 19-200, type STW 125-200 with helix. Suitable for petroleum based products.

Lining NBR. W.P. 16/20 bar.

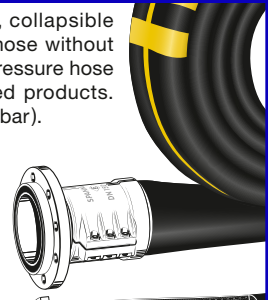
Type TW



Bunkering Hoses (EN 1765)

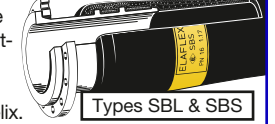
Type FHD 75-250, collapsible marine bunkering hose without helix. Suitable as pressure hose for petroleum based products. W.P. 15 bar (10": 10 bar).

Type FHD



DN 100-300 marine cargo hoses with built-in nipples. Category L10 without helix or category S15 with helix.

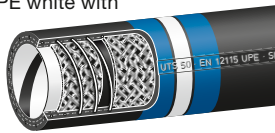
Types SBL & SBS



Universal Tank Hoses (EN 12115)

'BLUE-WHITE-BLUE', type UTD 13-38 without helix, type UTS 19-150 with helix. Suitable for most chemicals, petroleum based products and solvents. Lining UPE white with patented OHM conductive stripe. W.P. 16 bar.

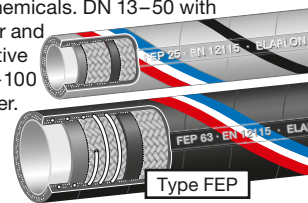
Type UTS



ELAFLO PLUS FEP (EN 12115)

Type FEP 13-25 D without helix, FEP 19-100 with helix. Universal hose with seamless FEP lining for all standard chemicals. DN 13-50 with light grey cover and OHM-conductive spiral, DN 63-100 with black cover. W.P. 16 bar.

Type FEP

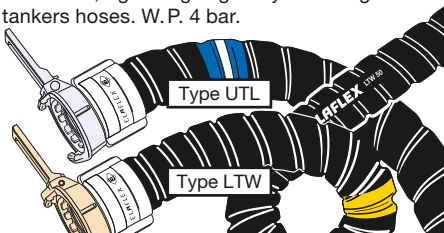


Corrugated Tanker Hoses (EN 12115, EN 1761)

Good flexibility due to corrugations in the cover: Type LTW 50-100 for petroleum products (NBR lining), type UTL 38-100 universal hose (UPE lining). W.P. 10 bar. Also available types LTX & LG, lightweight gravity discharge road tankers hoses. W.P. 4 bar.

Type UTL

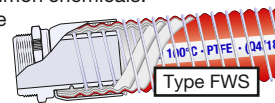
Type LTW



Composite Hoses (EN 13765)

Type FWS (PP or PTFE), flexible general purpose hose for most common chemicals. Temperature range -30°C to 100°C. W.P. 14 bar.

Type FWS



Chemical Hoses (EN 12115)

'LILAC BAND', type CHD 13-50 without helix, CHS 25-150 with helix. Suitable for more than 75% of all industrial chemicals. Lining EPDM. W.P. 16 bar.

Type CHS



Solvent Hoses (EN 12115)

'BLUE BAND', type LMD 9-25 without helix, LMS 25-150 with helix. For most solvents and paints, also water based. Lining NBR blue, electrically conductive. W.P. 16 bar.

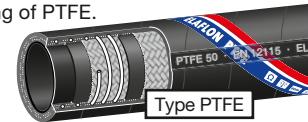
Type LMS



ELAFLO PTFE (EN 12115)

Type PTFE 13-25 D without helix, PTFE 19-100 with helix. Universal hose for all commonly used chemicals. OHM-hose with electr. conductive, seamless lining of PTFE. FDA/USP Class VI. W.P. 16 bar.

Type PTFE



FLUORFLEX 2

Ultra-flexible universal hose with helically wound PTFE lining for petrochemical, pharmaceutical and food industry. Temperature range -20°C up to 150°C. W.P. 16 bar.

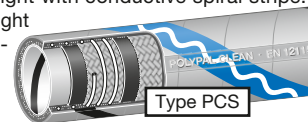
Type FXD



POLYPAL® CLEAN (EN 12115)

Type PCD 13-38 without helix, PCS 25-100 with helix. 'Clean' universal hose for almost all fluids. Lining UPE bright with conductive spiral stripe. Cover EPDM light grey with OHM-conductive spiral. W.P. 16 bar.

Type PCS



Pharma Hoses (EN 16820, FDA, USP Class VI)

ELAPHARM hose assemblies for highest media purity requirements, with PTFE lining. Type EPH (blue cover, el. isolating) and EPH-OHM (light grey cover, el. conductive) DN 13-50 with crimped connections, also free of dead spaces.

Type EPH



Also available: ElaSil® silicone hose assemblies type ELS 13-102.

LPG Hoses (EN 1762)

'ORANGE BAND', type LPG 10-200 without helix. Also as special types LPG 16 S & LPG 16 for Autogas dispensers. For propane, butane and other L. P. gases. DVGW-approved. Lining NBR. W.P. 25 bar.

Type LPG



Also available as Low Temperature version

Hot Bitumen Hoses (EN 13482)

Type HB 50-100 with helix. Suitable for hot bitumen and heavy fuel, -25°C up to 200°C. Lining special elastomer. W.P. 7 bar.

Type HB

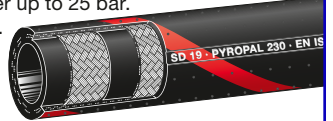


Also available as Tar Spraying Hose HB-ST 19-50

Steam Hose (ISO 6134)

Type SD 13-50. Suitable for wet saturated steam up to max. 18 bar (210°C) and hot water up to 120°C. For cold water up to 25 bar. Lining EPDM.

Type SD



Petrol Pump Hoses (EN 1360)

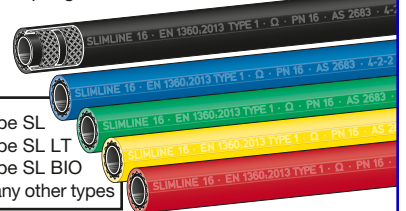
Quality petrol pump hoses 'SLIMLINE' DN 16-25 for gasoline and diesel fuels, also with biodiesel or ethanol content. Cold flexible down to -30°C (LT-type down to -40°C). Assembly with ferrule type couplings. W.P. 16 bar.

Type SL

Type SL LT

Type SL BIO

many other types



COAX hose assemblies DN 21/8, black or coloured, for active vapour recovery. Cold flexible down to -30°C (LT-type -40°C). W.P. 16 bar.

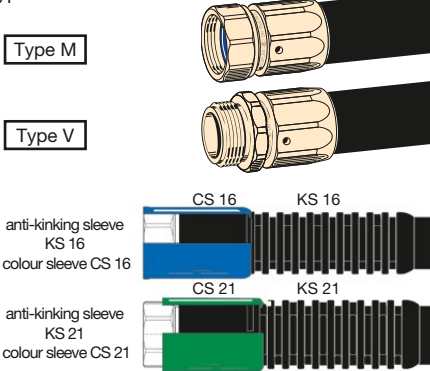
Type COAX



Safe and secure connections.

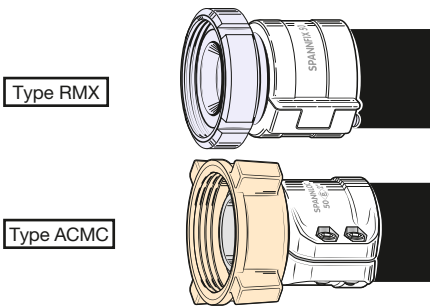
Hose Couplings Ferrule Type (EN 14424)

Female/male hose couplings (ferrule type) with union nut, DN 13-25. Brass, also chrome plated, or stainless steel. Also available as non-reusable type NR.



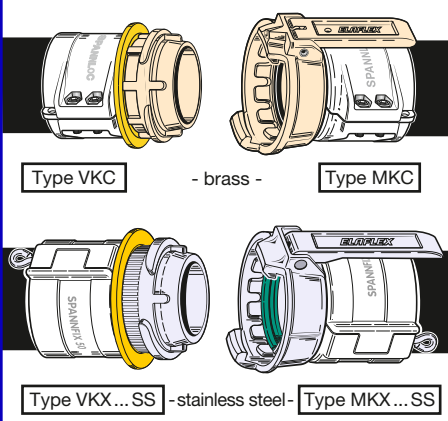
Food + LPG Hose Couplings (DIN 11851, EN 14422)

Hose couplings of stainless steel with special thread for foodstuffs up to 16 bar. Hose couplings brass/steel with ACME thread for LPG up to 25 bar. SPANNFIX or SPANNLOC clamps.



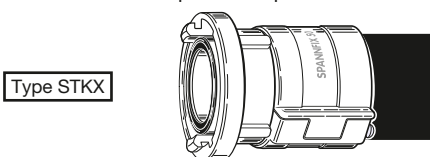
'TW' Hose Couplings (EN 14420-6)

TW hose couplings, one piece or two piece coupler, with SPANNFIX or SPANNLOC clamps. Working pressure up to 16 bar.



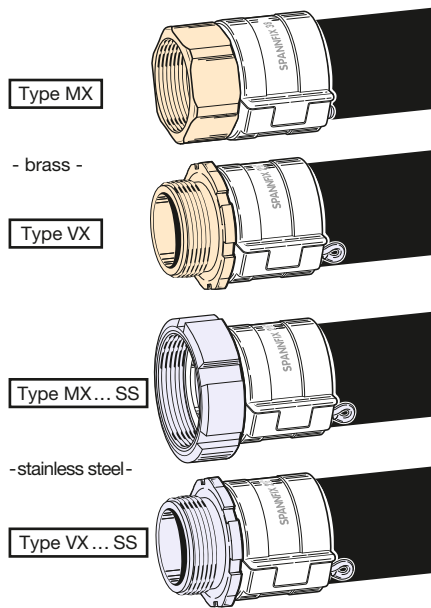
'Storz' Hose Couplings (DIN 14301)

STORZ hose couplings of aluminium. SPANNFIX or SPANNLOC clamps. W.P. up to 10 bar.



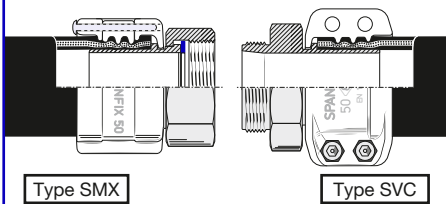
SPANNFIX Hose Couplings (EN 14420-5)

Female/male hose couplings with reusable SPANNFIX pinned safety clamps of hot stamped aluminium. DN 25-100. Working pressure up to 25 bar.



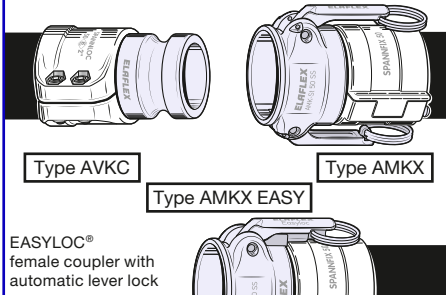
Steel Hose Couplings (EN 14420-5)

Female/male hose couplings of steel, zinc plated and chromated. For LPG, hot water and mechanical engineering applications. Working pressure up to 25 bar. SPANNFIX or SPANNLOC clamps.



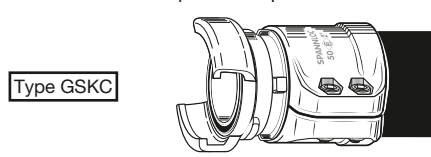
Cam Locking Couplings (EN 14420-7)

Hose fittings of brass, aluminium or stainless steel. With SPANNFIX or SPANNLOC clamps. W.P. up to 16 bar (DN100 10bar).



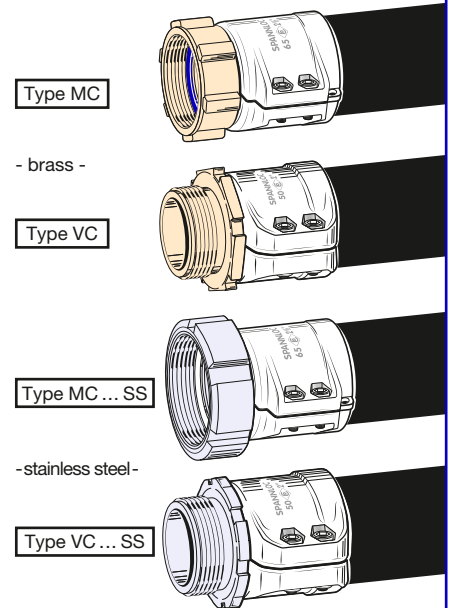
'Guillemin' Hose Couplings (EN 14420-8)

GUILLEMIN hose couplings of aluminium. SPANNFIX or SPANNLOC clamps. W.P. up to 10 bar.



SPANNLOC Hose Couplings (EN 14420-5)

Female/male hose couplings w. reusable SPANNLOC bolted clamps of hot stamped aluminium. DN 13-100. Working pressure up to 25 bar.



Hose Couplings for Steam (EN 14423)

Male/female hose couplings with bolted clamps of stainless steel or hot stamped brass. Hose tail and union nut either of stainless steel, steel zinc plated + chromated, or brass. Suitable for saturated steam up to +220°C, compressed air, oxygen and oils. W.P. up to 25 bar.



Flanged Hose Couplings (EN 1092-1, EN 14420-4/14423)

Swiveling or fixed flanges, SPANNFIX or SPANNLOC clamps.

