



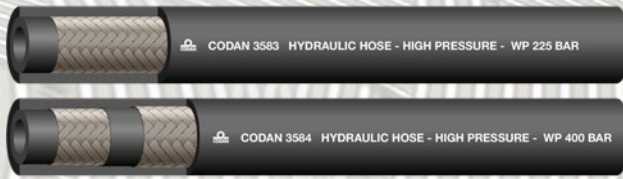
HYDRAULIC HOSES

DESIGNED WITH THE LATEST
BRAIDING TECHNOLOGY

3584 HYDRAULIC HOS



High Pressure Hydraulic Hoses



Type no. 3581, 3582, 3583, 3584

Black wrapped hydraulic hose with steel wire braid reinforcement. Suitable to transfer hydraulic fluids, mineral oils, fuels, hydrocarbons, etc.

The EN 857 1SC / 2SC hoses are more flexible than the standard DIN 20022 1SN / 2SN hoses and is used in places where small bend radius is needed.

Low Pressure Hydraulic Hose



Type no. 3514

Black, high-temperature hydraulic hose with fabric insert ideal for hydraulic oils, diesel oil, etc. For use as return hose in hydraulic systems. Also suitable for use as pressure hose, e.g. for oil cooling in internal combustion engines.

Return Hydraulic Hoses



Type no. 3550

The 3550 features a double steel helix making it ideal for use in confined areas. It's flexible and dimensionally stable – ideal for use as return hose in hydraulic systems.

The 3006 is a classic anti-static oil hose for all-round industrial use, e.g. diesel, paraffin, grease and other oil-based media.

Both hoses are extremely hard-wearing, weather and ozone-resistant, self-extinguishing outer CR rubber coating.

Standard	EN 857 1SC	EN 857 2SC	DIN 20022 1SN	DIN 20022 2SN	SAE 100 R6	SAE 100 R6
Type	3583	3584	3581	3582	3550	3514
Rubber quality	NBR / SBR	NBR / SBR	NBR / CR	NBR / CR	NBR / CR	NBR / CPE
Reinforcement	One three-way high tensile steel wire braid	Two three-way high tensile steel wire braids	One three-way steel wire braid	Two three-way steel wire braid	Polyester	PVA
Working pressure	88 - 225 Bar	165 - 400 Bar	50 - 200 Bar	90 - 400 Bar	3 - 20 Bar	24 - 34 Bar
Working Temp.	-40°C to 100°C	-40°C to 100°C	-40°C to 100°C	-40°C to 100°C	-30°C to 100°C	-40°C to 135°C



High pressure coupling coupled to a hydraulic hose



QUALITY HOSE PRODUCTION

CODAN hoses incorporate the latest compounds and techniques to work in more confined automotive spaces, resist more aggressive fluids such as Bio Fuels and Air Conditioning gas, to meet legislation on permeation of harmful emissions and to live longest in harsh environments.

CODAN provide innovative flexible solutions within handling of fluids and gases. We focus on innovation, development and dedication to service our customers.

CODAN's high volume production of hoses in automotive applications has resulted in new investments and expansion of our production facilities in China; two new lines dedicated to extruded rubber hoses and braided hoses, has increased the production capacity.



Standard two-way braided reinforcement

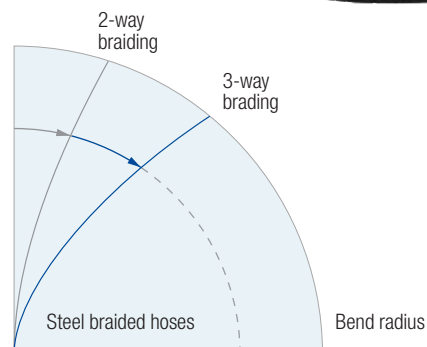


The three-way braided reinforcement offers greater flexibility

The outer rubber is constructed with hard wearing SBR rubber

The hose is reinforced with two high tensile steel wire braids for extra strength

NBR coating, engineered to withstand the chemicals in fuels, mineral oils and hydrocarbons



CODAN RUBBER DANMARK A/S

The core of our business is rubber technology, providing development and customised solutions for the handling of fluids and gases for automotive and industrial equipment manufacturers.

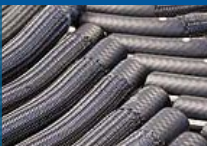
Our experience and knowledge in polymers goes back to the early 1900's. Codan has a long history in the design and manufacture of rubber products to International standards and customers' exact specifications.

The quality standards we work with are both international and customer based. For the Automotive area TS16949 for Industry ISO9001 and for the environment ISO 14001.

We service our customers with our knowhow and expertise through the global organization. Go EXPLORE!



CODAN AUTOMOTIVE



CODAN produce straight and shaped rubber hoses plus complete hose systems encompassing plastic tubes, manipulated metal pipes and quick assembly fittings. In addition we produce rubber mouldings and extruded sealing systems as part of a range that covers almost all rubber applications in a car or commercial vehicle today.



CODAN INDUSTRIAL



CODAN's flexible hose systems are specified for respiratory equipment, construction and farming machinery, food processing, gas and welding appliances and for use in manufacturing industry. The wide product range offers high quality hoses according to the latest International standards.



CODAN AFTERMARKET



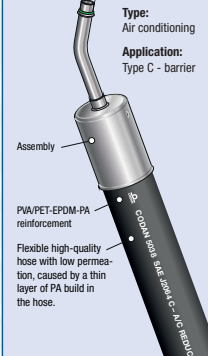
CODAN offer an extensive Aftermarket hose programme for automotive applications. All hose types are available as Assemblies produced from advanced materials and up-dated production technologies. CODAN cover a wide range of specific assemblies for current and older vehicles.



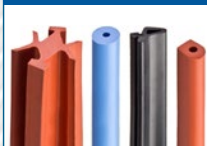
CODAN ASSEMBLIES



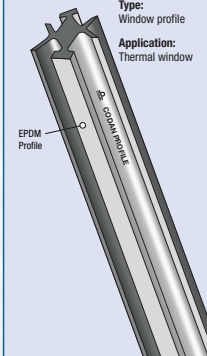
Codan produce hose assemblies for numerous industrial applications including those used for welding gases, LPG appliances, food and drink delivery, compressed air, lubricating equipment, crop spraying / agricultural machinery, respiratory apparatus, fuel dispensing, medical gases and many more.



CODAN PROFILES



Extruded profiles are critical components in many products such as vehicles, construction, pipe lines and civil engineering. Codan manufactures a multitude of profiles for use in the building sector, original machinery and for automotive applications.



CODAN SHAPED HOSES



Codan specialises in the design and manufacture of formed hoses, from simple elbows to multi branch shapes. These can be produced in a variety of rubber compounds including silicone. All tooling is designed and produced in plants accredited to TS 16949 with full engineering, testing and CAD capability.

