

The background of the entire page is a photograph of a large-scale construction or demolition site. In the foreground, a yellow dump truck is partially visible on the left, carrying a load of dark soil. A worker in a high-visibility vest is walking across the muddy ground. In the background, there are several large buildings, some of which are under construction or being demolished, with scaffolding and cranes visible. A body of water and a bridge can be seen in the distance under a cloudy sky.

Hoses & Hose Assemblies for Building & Public works

Fluid transfer solutions

Hoses & Hose Assemblies for Building & Public works

www.trelleborg.com/fluidhandling

TRELLEBORG GROUP LEADER IN POLYMER SOLUTIONS

Trelleborg is a world leader in engineered polymer solutions that seal, damp and protect critical applications in demanding environments. Its innovative solutions accelerate performance for customers in a sustainable way. The Trelleborg Group has annual sales of about SEK 37 billion (EUR 3.46 billion, USD 3.87 billion) in about 50 countries. The Group comprises three business areas: Trelleborg Industrial Solutions, Trelleborg Sealing Solutions and Trelleborg Wheel Systems, and a reporting segment, Businesses Under Development. The Trelleborg share has been listed on the Stock Exchange since 1964 and is listed on Nasdaq Stockholm, Large Cap. www.trelleborg.com



Trelleborg Industrial Solutions



Trelleborg Sealing Solutions



Trelleborg Wheel Systems

TRELLEBORG FLUID HANDLING SOLUTIONS

With over 1,500 employees, located in Europe, Turkey, Australia and China, Trelleborg Fluid Handling Solutions is a leading company focusing on fluid handling technologies as well as material protection in demanding areas.

The Trelleborg Fluid Handling team provides high performance solutions for oil and gas transfer for marine applications, fluid handling systems in the industrial applications and full material and equipment protection in the mining industry.

Trelleborg Fluid Handling Solutions develops, designs, manufactures low and medium pressure hoses with their fittings, oil & gas marine break-away couplings and hoses, filtration for LNG and industrial applications, rubber sheeting and matting, expansion joints and wear protection lining equipment based on advanced polymer technology.



Industrial hoses



Offshore oil and gas transfer



Oil and gas flow control



Rubber sheeting and matting



Expansion joints



Mining and mineral processing



BUILDING & PUBLIC WORKS

To keep up with fast-growing demand in today's mega-cities, developers need to build higher and dig deeper than ever before – without compromising safety or reliability.





Trelleborg Fluid Handling Solutions is there to help you meet your goals. Our complete range of high-performance hoses will enhance your performance in many different ways.

Whether you need improved functionality, greater productivity, or more dramatic energy savings, a Trelleborg hose or hose component can be an integral part of the solution.

CONSTRUCTION SITE








Compressed air

Compressed air hoses for intensive use.
Used in digging, construction, and industrial applications.

	ND mm	WP bar	BP bar	Tube	Cover
	6-102	20	60	SBR	SBR
	13-76	40	160	SBR	SBR
	6-100	20	60-80	SBR	SBR
	7-50	20	60-80	SBR	SBR

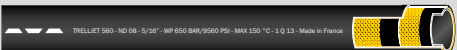

Water

Water hoses pump industrial waste, slurry, bentonite, and non-oil laden drilling mud away from the site.
For use in the construction, building, and public works sectors.

	ND mm	WP bar	BP bar	Tube	Cover
	13-50	10	30	SBR EPDM	SBR
	40-120	10-5	28-13	EPDM	EPDM
	25-305	10	30	SBR	SBR
	25-254	10	30	SBR	SBR
	13-38	20-10	60-30	EPDM	EPDM
	25-200	-	-	PVC	PVC
	40-150	-	-	PVC	PVC

High pressure hose

High-pressure cleaning hoses clean machines, vehicles, floors, public spaces, and facades.

	ND mm	WP bar	BP bar	Tube	Cover
	8-10	650	1600	NBR SBR	NBR SBR
	8-13	650-500	1600-1200	NBR SBR	NBR SBR

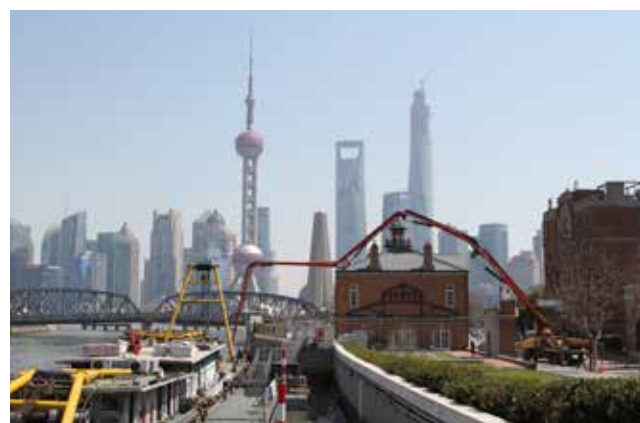
CONCRETE

Concrete pumps, piling and foundations

High-pressure concrete pump hoses for boom transfer and placement as well as pumping slurry and drilling mud (not oil-laden).

Robust and reliable, PULSOR hoses have a combination of strengths that make them an indisputable leader in the pumping and transport of concrete in construction.

	ND mm	WP bar	BP bar	Tube	Cover
	102-150	150-130	300-260	NR	NR
	50-150	100	200	NR	NR
	51-152	85	170	NR	NR
	38-127	85	170	NR	NR
	102-125	85	170	NR	NR
	51-127	85	170	NR	NR



Concrete skip

Chute hose for concrete skip.

On a construction site, the concrete skip is one of the most popular construction methods. For best results, you need the PULSOR GRAVITY hose – a flexible tool that makes it easier to direct the concrete into the form works and limit the height of the fall.

	ND mm	WP bar	BP bar	Tube	Cover
	125-254	3	10	NR SBR	NR SBR

Concrete vibrator

Electric and pneumatic concrete vibrator hose.

Coupled with a concrete vibrator, the PULSOR VIB helps the vibrator expel trapped air bubbles and make the concrete more compact.

	ND mm	WP bar	BP bar	Tube	Cover
	19-25	10	40	NBR	CR



MORTAR AND SANDBLASTING

Spraying dry and wet mortar

PROJECTOR hoses spray mortar, mixed concrete, cement grout, and plasters.

Indispensable and robust, our PROJECTOR line is well-regarded for lightness and maneuverability.



	ND mm	WP bar	BP bar	Tube	Cover
DRY	25-65	12	40	NR	SBR
	65	12	40	NR	SBR
	65	20	60	NR	SBR
WET	25-50	40	120	NR	SBR
	19-102	40	120	NR	SBR

PROJECTOR 40 WP 12 BAR

PROJECTOR 40 WP 12 BAR

PROJECTOR 60 WP 20 BAR

PROJECTOR 120 WP 40 BAR

PROJECTOR 120 WP 40 BAR

Sandblasting

Lightweight hoses for spraying sand solutions to clean various works, facades, and more.

Light and easy to handle, our ABRA and SABLEX hoses are distinguished by their durability and high resistance to abrasion.

ND mm	WP bar	BP bar	Tube	Cover
13-63	10	30	NR	SBR
13-76	12	36	NR	SBR
13-102	12	40	NR	SBR
19-51	10	30	NR	SBR

ABRA 10

ABRA 12

SABLEX

ABRA 10 4P



Couplings and accessories








Thanks to our 40 years of experience, Trelleborg Fluid Handling Solutions provides standard and custom-made fittings for a variety of concrete production needs, including sandblasting, mortar-spraying, flanges, and half-shell claps. Whatever kind of concrete clamp you need (Vicka, Putzmeister, Schwing, Wibu), Trelleborg can deliver.

A complete range of construction accessories are available on request: anti-whip cables, heat-shrink sleeves, spiral hose guards, and more.

SPECIAL FOUNDATION, SLURRY TREATMENT STATION AND TUNNELING

Special constructions

Perfectly adapted to special and advanced applications such as sludge treatment, drilling, diaphragm walls and tunnel boring machines, our hoses are suitable for both suction and discharge of water, dewatering, abrasive sludge, bentonite, etc.

	ND mm	WP bar	BP bar	Tube	Cover
	25-500	10	30	NR	EPDM
	100-500	10	30	NR	EPDM
	200	100	250	NR	SBR NR
	25-254	16	48	EPDM	EPDM
	102-150	16	48	NR	NR



Tunnelling



Continuous flight auger piles



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