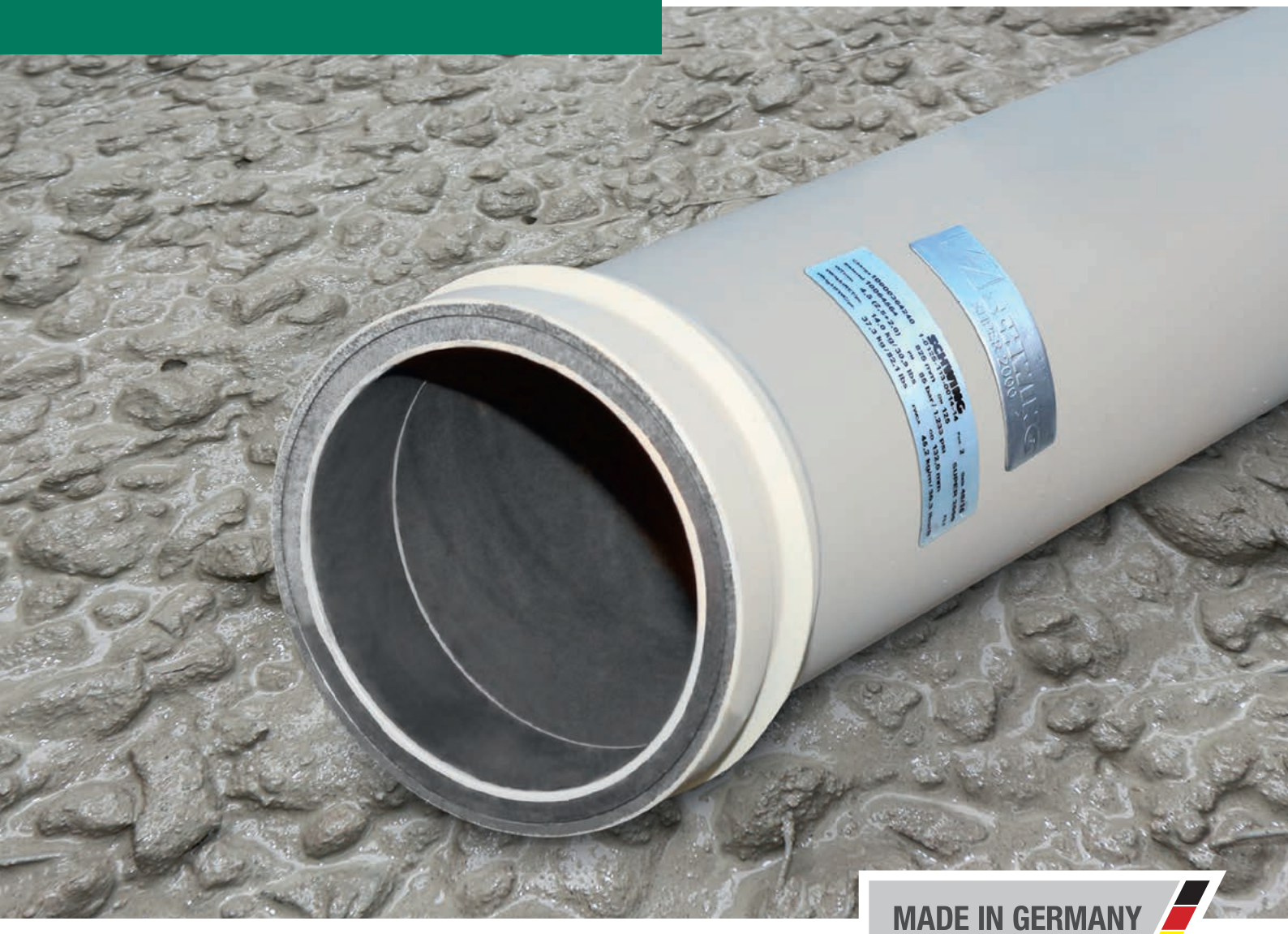
SCHWING Stetter

SUPER 2000 / SUPER 3000

Twin-wall pipeline systems



MADE IN GERMANY

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RECORD BREAKING ENGINEERING

SCHWING Stetter GENUINE PARTS

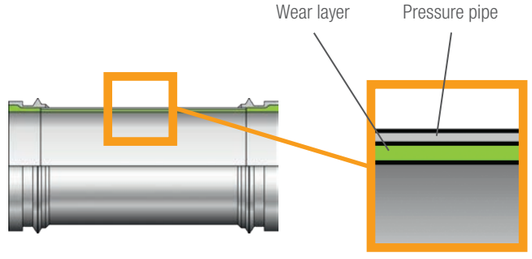
Twin-wall pipeline systems from SCHWING

Less wear. More profit.

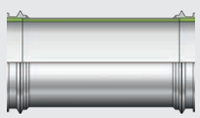
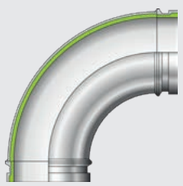
The quality and wear resistance of the pipeline has a great influence on the cost structure of a truck-mounted concrete pump. The lower the wear, the longer the service life of the pipes and the lower the service costs per m³. The twin-wall pipeline systems from SCHWING stand for uncompromising quality and exceptional hardness. Compared to S 355/St 52 pipes (SUPER 1000), they reach up to 10 x longer service life and thus reduce standstill times and spare parts costs. More turnover, less costs.

What are twin-wall pipes?

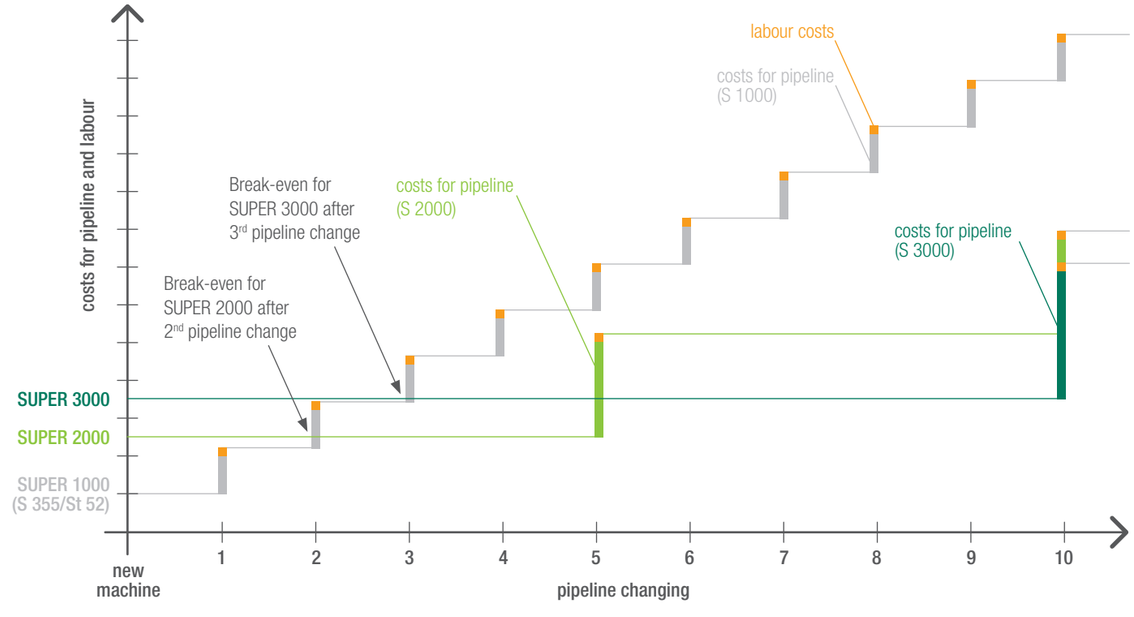
SUPER 1000 or S 355/St 52 pipes are as a rule single wall. The high-quality pipeline systems of SCHWING, on the other hand, consist of two walls: an external pressure pipe, which absorbs the forces from the pumping pressure and an inner wear layer. This material combination guarantees low wear, long life and high product safety.



Technical data

Deck pipes		SUPER 2000	SUPER 3000
	Diameter	DN 125	DN 125
	Weld-ends	5.5''	5.5''
	Wall [mm]	5.0 + 3.2 wear layer + pressure pipe	5.0 + 3.2 wear layer + pressure pipe
	Length [mm]	80 – 6,000	80 – 6,000
	Hardness	up to 63 HRC	up to 67 HRC
Boom pipes		**SUPER 2000**	**SUPER 3000**
	Diameter	DN 125	DN 125
	Weld-ends	5.5''	5.5''
	Wall [mm]	2.5 + 2.0 wear layer + pressure pipe	3.0 + 1.5 wear layer + pressure pipe
	Length [mm]	80 – 6,000	80 – 6,000
	Hardness	up to 63 HRC	up to 67 HRC
Elbows (used for deck and boom)		**SUPER 2000**	**SUPER 3000**
	Diameter	DN 125	DN 125
	Weld-ends	5.5''	5.5''
	Wall [mm]	7.0 + 3.6 wear layer + pressure pipe	7.0 + 2.5 wear layer + pressure pipe
	Length [mm]	80 – 6,000	80 – 6,000
	Hardness	up to 63 HRC	up to 67 HRC

Less costs



More turnover

Pipeline quality	Lifetime	Pipeline changing	Machine downtime [1 day/pipeline changing]	Additional working days
SUPER 1000 S 355/St 52	1	10 x	10	-
SUPER 2000	5 x	2 x	2	+8
SUPER 3000	10 x	1 x	1	+9

More turnover

Advantages of using SCHWING twin-wall pipes

According to international standards

SCHWING pipelines conform through their design and construction to the applicable EU Standards DIN EN 12001:2012-11 and are welded according to international standard welding instructions.

170 bar test pressure

SCHWING pipes for concrete pumps are designed for a working pressure up to 85 bar.
Our pipes are regularly tested on their pressure resistance.

Constant hardness

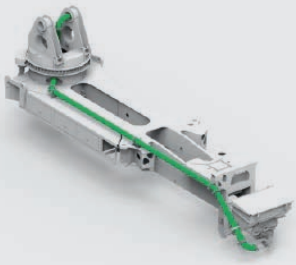
The hardness of SCHWING pipes is constant over the entire pipe length. Thus they wear out evenly.
Maintenance intervals are easier to plan.

More endurance

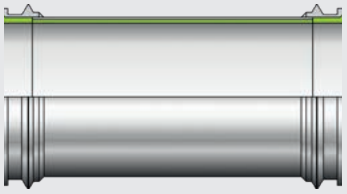
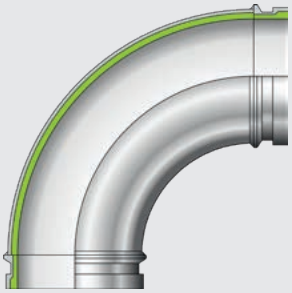
SCHWING pipes achieves 25-50% more service lifetime compared to other twin-wall products on the market.

Configurations

Pipeline sets (SUPER 2000)

Model	Boom pipeline set incl. all pipes and elbows	Deck pipeline set incl. all pipes and elbows
		
S 36 X	98418909	98418910 (DN180/150) 98418911 (DN180/180)
S 38 SX Reptor	98427539	98427541 (DN180/150) 98427542 (DN180/180)
S 42 SX	98418912	98418913 (DN180/150) 98418914 (DN180/180)
S 43 SX III	98427543	98427545 (DN180/150) 98427546 (DN180/180)

Single pipes (SUPER 2000)

Pipe 3,000 mm	Pipe elbow 90°
	
Boom pipe 10049706 Deck pipe 10083421	Elbow 10081212

All prices are net prices (excl. VAT).

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