



Data sheet

Stol Cone - 1rd 2nd generation spacer

Spacer cone - Innovative spacer for lower and upper reinforcement

Description of the

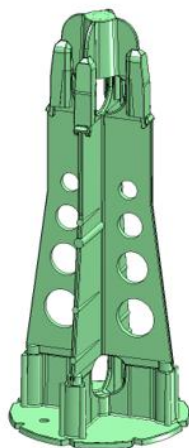
Stol Cone is a new generation of plastic spacers for reinforcing steel that combines the functions of concrete spacers and reinforcement supports in a single product.

The product consists of three interconnectable parts:

- Foot - serves as lower spacer,
- Centre section - supports the upper reinforcement layer,
- End cap - provides the upper spacer

Application

- Suitable for all laid on bedding, waterproofing, thermal insulation, masonry floors without cover.
- The integrated connection points enable compatibility with other SpacerCone elements such as Floor Cone and Cover Cone and offer a modular solution for different reinforcement arrangements, except for industrial floors
- To maximise performance, follow the guidelines in the user manual.





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Material and sustainability

- 100% recycled plastics (PP, PE) - environmentally friendly and meets the standards for sustainable construction.
- No harmful chemicals - free from CFCs, HFCs, halogens and hazardous substances listed in the ECHA REACH regulation.

- Cardboard boxes or cardboard with foil as weather protection

Load capacity

- Load capacity 3 kN

Fire protection

- No requirements based on Eurocode 2

Special features

- Not suitable for waterproof concrete.
- No test available for external components
- Exposed concrete with exposed concrete adapter possible
- Connections on the product without authorisation



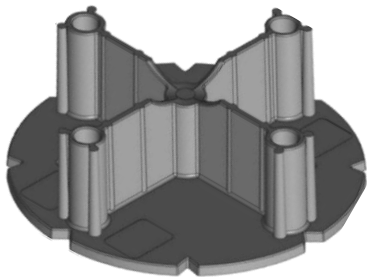


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Foot

Short name	Name	Part Number	Change number	Drawing number	Remaks	Material	Color	Volume (cm³)	Weight (g)	Packaging unit	Units on pallet	Pallet weight
Foot	Foot	SCT-001-01	01	SCT-001-01-P-15	lower spacing 15	PP	N/A	49,43 cm³	46,96 g	400 db/cardboard	12 cardboard/pallet	230 kg
Foot	Foot	SCT-001-02	02	SCT-001-02-P-15-L	lower spacing 15+lamel connect	PP	N/A	49,80 cm³	47,31 g	400 db/cardboard	12 cardboard/pallet	230 kg
Foot	Foot	SCT-001-03	03	SCT-001-03-P-20	lower spacing 20	PP	N/A	50,76 cm³	48,22 g	400 db/cardboard	12 cardboard/pallet	240 kg
Foot	Foot	SCT-001-04	04	SCT-001-04-P-20-L	lower spacing 20+lamel connect	PP	N/A	51,13 cm³	48,57 g	400 db/cardboard	12 cardboard/pallet	240 kg
Foot	Foot	SCT-001-05	05	SCT-001-05-P-25	lower spacing 25	PP	N/A	52,06 cm³	49,46 g	300 db/cardboard	12 cardboard/pallet	180 kg
Foot	Foot	SCT-001-06	06	SCT-001-06-P-25-L	lower spacing 25+lamel connect	PP	N/A	52,43 cm³	49,81 g	300 db/cardboard	12 cardboard/pallet	190 kg
Foot	Foot	SCT-001-07	07	SCT-001-07-P-30	lower spacing 30	PP	N/A	52,92 cm³	50,27 g	250 db/cardboard	12 cardboard/pallet	160 kg
Foot	Foot	SCT-001-08	08	SCT-001-08-P-30L	lower spacing 30+lamel connect	PP	N/A	53,29 cm³	50,63 g	250 db/cardboard	12 cardboard/pallet	160 kg



Short name	Name	Part Number	Change number	Drawing number	Remaks	Material	Color	Volume (cm³)	Weight (g)	Packaging unit	Units on pallet	Pallet weight
Foot	Foot	SCT-201-01	01	SCT-201-01-P-15	lower spacing 15	PP	N/A	39,43 cm³	37,46 g	400 db/cardboard	12 cardboard/pallet	190 kg
Foot	Foot	SCT-201-02	02	SCT-201-02-P-15-L	lower spacing 15+lamel connect	PP	N/A	39,80 cm³	37,81 g	400 db/cardboard	12 cardboard/pallet	190 kg
Foot	Foot	SCT-201-03	03	SCT-201-03-P-20	lower spacing 20	PP	N/A	40,76 cm³	38,72 g	400 db/cardboard	12 cardboard/pallet	190 kg
Foot	Foot	SCT-201-04	04	SCT-201-04-P-20-L	lower spacing 20+lamel connect	PP	N/A	41,13 cm³	39,07 g	400 db/cardboard	12 cardboard/pallet	190 kg
Foot	Foot	SCT-201-05	05	SCT-201-05-P-25	lower spacing 25	PP	N/A	42,06 cm³	39,96 g	300 db/cardboard	12 cardboard/pallet	150 kg
Foot	Foot	SCT-201-06	06	SCT-201-06-P-25-L	lower spacing 25+lamel connect	PP	N/A	42,43 cm³	40,31 g	300 db/cardboard	12 cardboard/pallet	150 kg
Foot	Foot	SCT-201-07	07	SCT-201-07-P-30	lower spacing 30	PP	N/A	42,92 cm³	40,77 g	250 db/cardboard	12 cardboard/pallet	130 kg
Foot	Foot	SCT-201-08	08	SCT-201-08-P-30-L	lower spacing 30+lamel connect	PP	N/A	43,29 cm³	41,13 g	250 db/cardboard	12 cardboard/pallet	130 kg



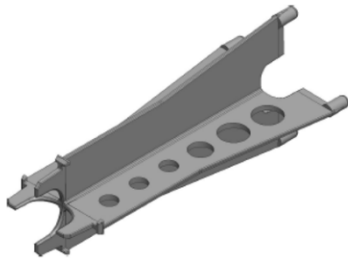


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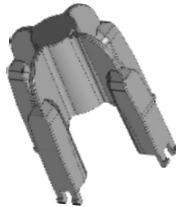
Middle Element

Short name	Name	Part Number	Change number	Drawing number	Remaks	Material	Color	Volume (cm³)	Weight (g)	Packaging unit	Units on pallet	Pallet weight
Middle	Middle element	SCK-002-01	01	SCK-002-01-P-200-60	For 200mm slabs	PP	N/A	53,69 cm³	51,01 g	150 db/cardboard	12 cardboard/pallet	100 kg
Middle	Middle element	SCK-002-02	02	SCK-002-02-P-220-60	For 220mm slabs	PP	N/A	62,54 cm³	59,41 g	150 db/cardboard	12 cardboard/pallet	110 kg
Middle	Middle element	SCK-002-03	03	SCK-002-03-P-250-60	For 250mm slabs	PP	N/A	75,90 cm³	72,11 g	150 db/cardboard	12 cardboard/pallet	140 kg
Middle	Middle element	SCK-002-04	04	SCK-002-04-P-280-60	For 280mm slabs	PP	N/A	89,30 cm³	84,84 g	100 db/cardboard	12 cardboard/pallet	110 kg
Middle	Middle element	SCK-002-05	05	SCK-002-05-P-140-60	For 140mm slabs	PP	N/A					
Middle	Middle element	SCK-002-06	06	SCK-002-06-P-150-60	For 150mm slabs	PP	N/A					
Middle	Middle element	SCK-002-07	07	SCK-002-07-P-160-60	For 160mm slabs	PP	N/A					
Middle	Middle element	SCK-002-08	08	SCK-002-08-P-170-60	For 170mm slabs	PP	N/A					
Middle	Middle element	SCK-002-09	09	SCK-002-09-P-180-60	For 180mm slabs	PP	N/A					
Middle	Middle element	SCK-002-10	10	SCK-002-10-P-190-60	For 190mm slabs	PP	N/A					



Cover

Short name	Name	Part Number	Change number	Drawing number	Remaks	Material	Color	Volume (cm³)	Weight (g)	Packaging unit	Units on pallet	Pallet weight
Cover	Cover	SCF-003-00	00	SCF-003-01-P		PP	N/A	24,88 cm³	23,64 g	200 db/cardboard	54 cardboard/pallet	270 kg



All information has been prepared to the best of our knowledge and based on the current technical state of the art. However, we cannot guarantee the accuracy and completeness of the information. The data sheet is constantly updated and we reserve the right to make changes without prior notice. The latest version is always available on our official website.

