

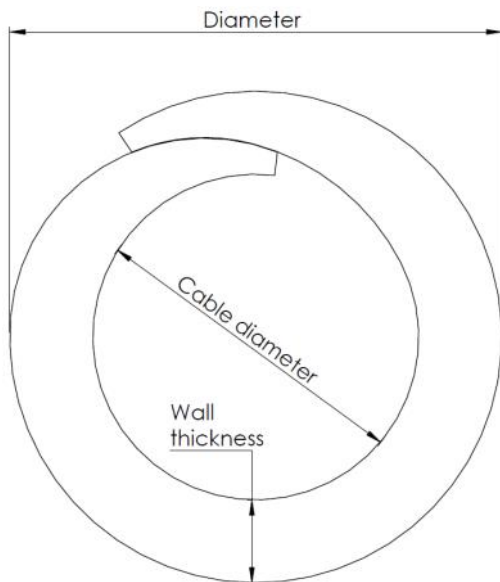
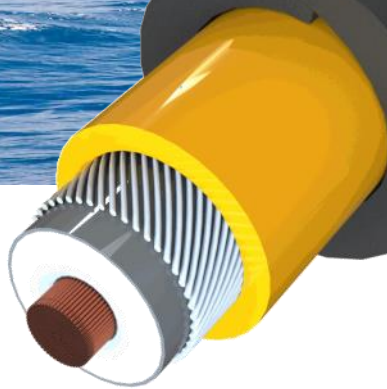


Snap-On Cable Protection

Thermoplastic profiles for additional protection of cables, hoses and tubes.

Q-PU

Ø25-60



Snap-On Series Q-PU is our latest generation cable protection profiles. The profiles are made of UV stabilized thermoplastic polyurethane (TPU) and have good damping properties, excellent wear and tear resistance and are flexible over a wide temperature range. The material is hydrolysis, microbe and oil resistant.

The profiles are easy to assemble and are well suited for both permanent or temporary protection of cables, hoses, tubes and pipes on land or subsea.

On request, the profiles can be delivered in yellow color, with or without text marking, to increase the visibility.

We keep three dimensions in stock. These dimensions can be added on to each other to increase the thickness of the protection.

STANDARD PRODUCT RANGE*

Item number	Q0250A	Q0350A	Q0400A	Q0600A
Cable diameter	≤ 25 mm	≤ 35 mm	≤ 40 mm	≤ 60 mm
Length	500m (K16 cable drum)	350m (K16 cable drum)	300m (K18 cable drum)	300m (K22 cable drum)
Wall thickness	7,8 mm	8,7 mm	8,7 mm	10,9 mm
Weight	0,8 kg/m	1,25 kg/m	1,25 kg/m	2,3 kg/m

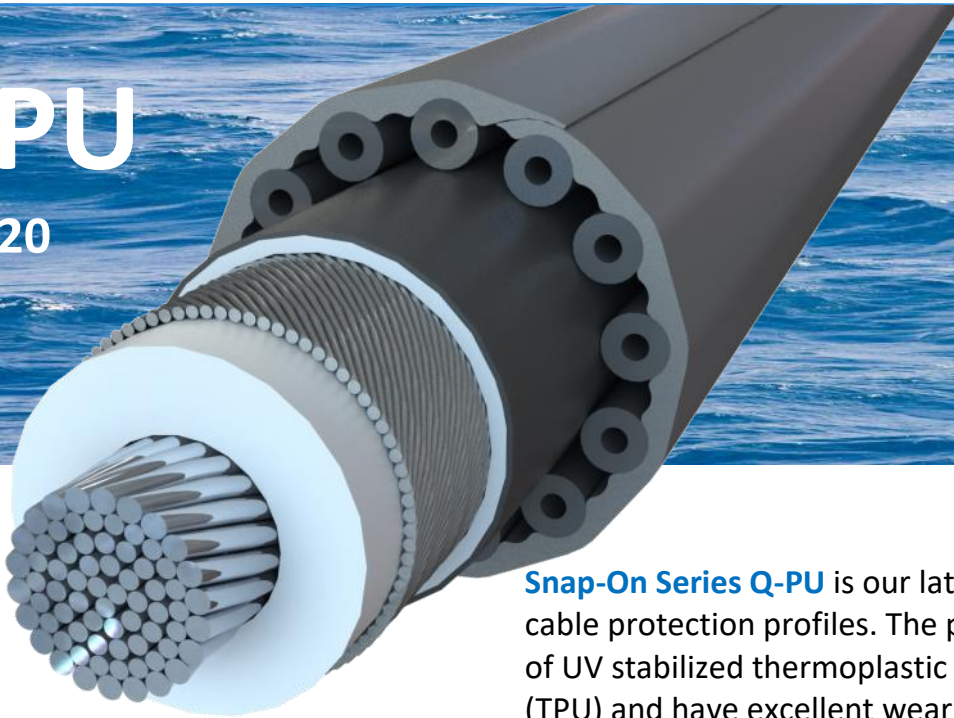
MATERIAL PROPERTIES*

Material type	TPU
Colour	Black / Yellow on request.
Service temperature	-40°C / +80°C
Hardness	87 Shore A

* Other dimensions, lengths and colours on request.

Q-PU

Ø90-120

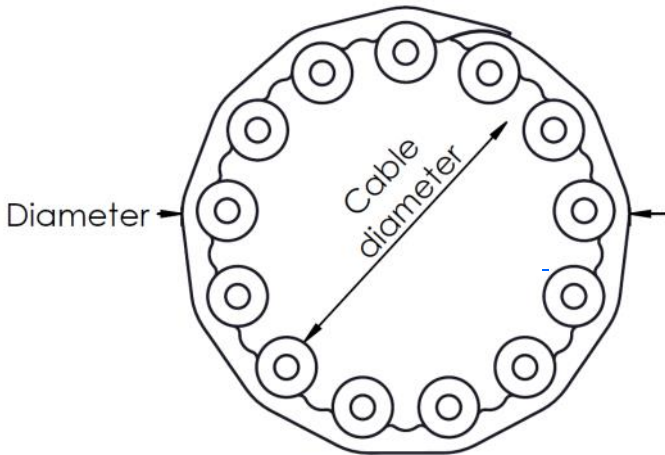


Snap-On Series Q-PU is our latest generation cable protection profiles. The profiles are made of UV stabilized thermoplastic polyurethane (TPU) and have excellent wear and tear resistance and are flexible over a wide temperature range. The material is hydrolysis, microbe and oil resistant.

Pre-drilled holes in the profile along with longitudinal embedded TPU tubes improve shock-

absorbing properties and ensure good air / water circulation around the cable.

The profiles are easy to assemble and are well suited for both permanent or temporary protection of cables, hoses, tubes and pipes on land or subsea. On request, the profiles can be



STANDARD PRODUCT RANGE*

Item number	Q0900A	Q1200A
Cable diameter	≤ 90 mm	≤ 120 mm
Length	5 m	5 m
Outside diameter	~130 mm	~185 mm
Weight	5 kg/m	5,9 kg/m

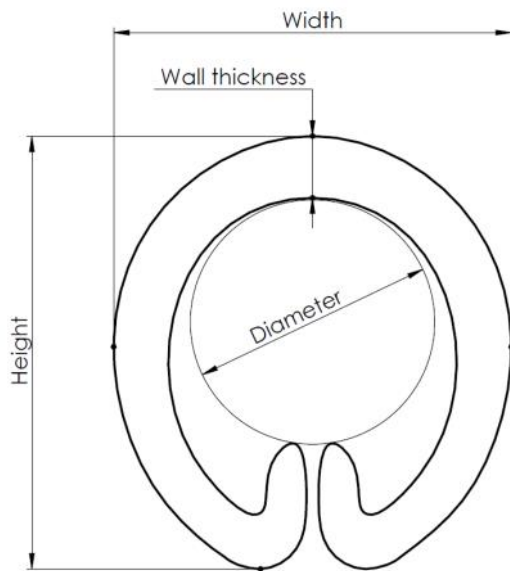
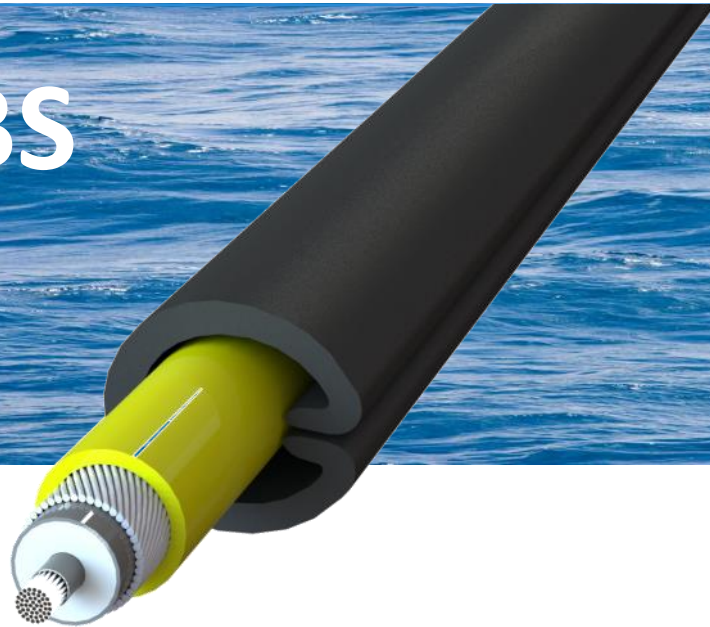
MATERIAL PROPERTIES*

Material type	TPU
Colour	Black / Yellow on request.
Service temperature range	-40°C / +80°C
Hardness	87 Shore A

* Other dimensions, length and colours on request.

C-SEBS

Ø25-35



Snap-On Series C is our first generation cable protection profiles. These profiles have been in the market since 2005 for protection of telecommunication cables subsea.

The profiles are made of black TPS-SEBS, which is a thermoplastic elastomer with very good wear and tear properties.

Please note that TPS-SEBS is not oil-resistant.

STANDARD PRODUCT RANGE*

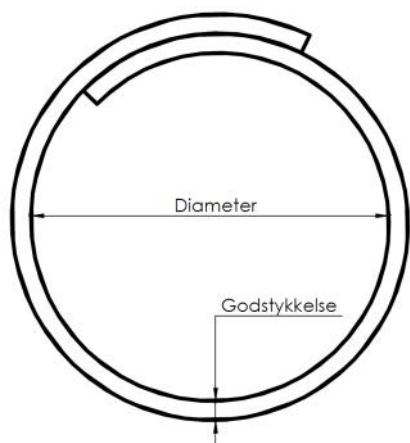
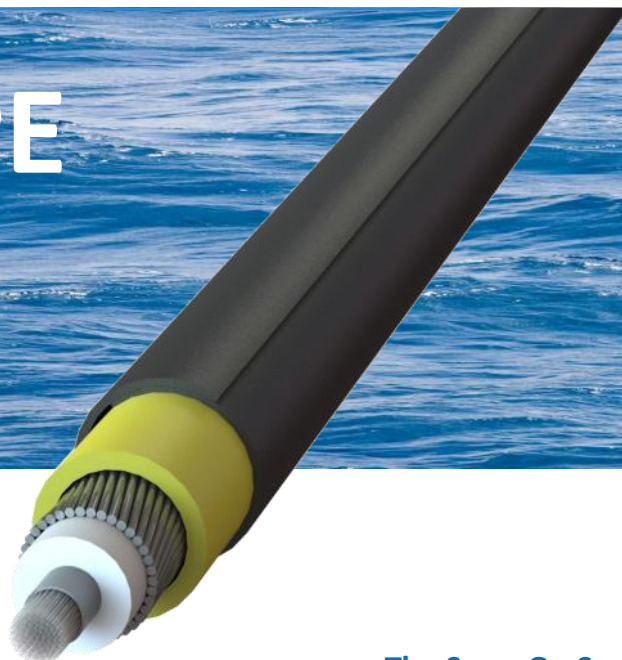
Item number	C1590I	C1590K
Diameter	<25mm	<35 mm
Length	500 m (K16 cable drum)	350 m (K18 cable drum)
Height	45 mm	58 mm
Width	40 mm	51 mm
Wall thickness	7 mm	7,5 mm
Weight	0,8 kg/m	1,1 kg/m

MATERIAL PROPERTIES

Material type	TPS-SEBS elastomer
Colour	Black
Service temperature range	-50°C / +80°C
Hardness	90 Shore A

Q-LDPE

Ø10-25



The Snap-On Series Q-LDPE is a low-cost and a simple profile designed to protect cables, hoses, tubes and pipes from light abrasive wear.

The profile is a split and overlapping thin-walled LDPE tube, and is suitable for protecting smaller dimensions up to Ø25.

Color and length according to customer's wishes.

Supplied in coil, on drum or in straight lengths.

STANDARD PRODUCT RANGE*

Item number	Q0180A
Cable dimension	<18 mm
Length	1500m (K14 cable drum)
Wall thickness	1-2mm

MATERIAL PROPERTIES*

Material type	LDPE
Colour	Black UV stabilized
Service temperature range	-80°C / +80°C

* Other dimensions, length and colours on request.

MOUNTING EQUIPMENT



High-quality fastening straps and mounting tools to ensure proper installation where the installations are exposed to dynamic stress.

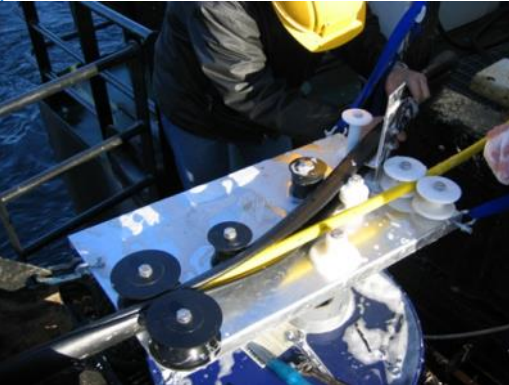
FASTENING STRAPS

Item number	Description	Width	Material	Length	Min. Diameter	Max. temp.	Tensile strength	Flammability
140103-021	Smart Band Compact 19	19mm	PA12GF	600mm	100mm	100°C	14000 N	UL94 HB
140103-020	Smart Tie 20	20mm	PA12	600mm	60mm	100°C	4060 N	UL94 HB
140103-015	Nylon cable tie LK5W	13,2mm	PA66	535mm	12mm	85°C	1115N	UL94 V2
140103-011	Stainless steel tie, coated	9,5	SS316	610mm	35mm	500°C	2000N	na

Installation tools

Item number		
140103-019	Mounting tool	Smart Tie 20, Smart Band Compact 19
140103-014	Mounting tool	Stainless steel tie

FIELD INSTALLATIONS





Your extrusion partner

