






<b>Insulation entry bush</b>		<b>PU</b>	<b>➔ Order no.</b>
<p>An insulation entry bush is used to prevent the heating cable being damaged where it passes through the thermal insulation outer cladding.</p>			
<p><b>Insulation entry for</b></p> 	<p>PSB/PSBL, connecting cable (3 x 1.5 mm<sup>2</sup>; 3 x 2.5 mm<sup>2</sup>)</p>	unit	<b>05-0020-0472</b>
	MSB/HSB	unit	<b>05-0020-0091</b>
	HTSB (metal screw)	unit	<b>05-0020-0516</b>
	Pt100 Ex (M25)	unit	<b>05-0020-0261</b>
	EKL single/1 x Pt100 M (media-protected)	unit	<b>05-0020-0262</b>
	EKL double/2 x Pt100 M (media-protected)	unit	<b>05-0020-0343</b>
<b>Adhesive tapes</b>		<b>PU</b>	<b>➔ Order no.</b>
	<p><b>Aluminium self-adhesive tape +80 °C*</b></p> <p>Roll: 50 m long, 50 mm wide Temp.: up to +80 °C; weight: 560</p>	roll	<b>02-5500-0003</b>
	<p><b>Aluminium self-adhesive tape +150 °C*</b></p> <p>Roll: 55 m long, 50 mm wide Temp.: up to +150 °C; weight 440 g</p>	roll	<b>02-5500-0014</b>
	<p><b>Aluminium foil, 1 000/100 m</b></p> <p>Roll: 100 m long, 1000 mm wide; 0.05 mm thick</p>	roll	<b>02-2430-0002</b>
	<p><b>Aluminium foil, 1 000/10 m</b></p> <p>Roll: 10 m long, 1000 mm wide; 0.05 mm thick</p>	roll	<b>02-2430-0003</b>
	<p><b>Textile self-adhesive tape +90 °C</b></p> <p>Roll: 50 m long, 12 mm wide Temp.: up to +90 °C; weight 180 g</p>	roll	<b>02-5500-0001</b>
	<p><b>Polyester self-adhesive tape +100 °C</b></p> <p>Roll: 50 m long, 19 mm wide Temp.: up to +100 °C; weight 150 g</p>	roll	<b>02-5500-0005</b>
	<p><b>Glass-fibre self-adhesive tape +250 °C**</b></p> <p>Roll: 50 m lang, 12 mm wide Temp.: up to +200 °C continuous, short-term: +250 °C; weight: 120 g</p>	roll	<b>02-5500-0035</b>
<p>* The aluminium self-adhesive tape is recommended for improving thermal conductivity and is indispensable for heating plastic pipes.</p> <p>** The glass-fibre self-adhesive tape is recommended for attaching heating cables onto stainless steel and smooth surfaces in the high-temperature range.</p>			
<b>Over insulation caution labels</b>		<b>PU</b>	<b>➔ Order no.</b>
<p><b>Self-adhesive label*</b></p> 	<p>„Elektrisch beheizt“, weight: 4 g</p>	unit	<b>05-2144-0046</b>
	<p>"Electrically heated", weight: 4 g</p>	unit	<b>05-2144-0047</b>
	<p>"Traçage électrique", weight: 4 g</p>	unit	<b>05-2144-0703</b>
	<p>*other languages on request</p> <p>"Электрообогрев", weight: 4 g</p>	unit	<b>05-2144-0860</b>

<b>Connection cables</b>		<b>PU</b>	<b>➔ Order no.</b>
<b>Heat-resistant</b>	3 x 1.5 mm <sup>2</sup> , Cross section D <sub>A</sub> 8.5 mm (Quality H05SS-F, outer jacket EWKF, -50 °C to +180 °C)	metre	<b>02-4034-0008</b>
	3 x 2.5 mm <sup>2</sup> , Cross section D <sub>A</sub> 9.8 mm (Quality H05SS-F, outer jacket EWKF, -50 °C to +180 °C)	metre	<b>02-4034-0027</b>
<b>Crimping Accessories</b>		<b>PU</b>	<b>➔ Order no.</b>
<b>Crimping Set EKL</b>	Crimping pliers in the boot and crimp insert 1.5 to 10 mm <sup>2</sup>	unit	<b>03-5545-0001</b>
	Butt Connectors Nickel 1.5 to 2.5 mm <sup>2</sup> , 100 pieces	box	<b>03-7035-0008</b>
<b>Mounting plates and brackets</b>		<b>PU</b>	<b>➔ Order no.</b>
<b>Mounting plates and brackets in stainless steel (1.4301)</b>			
For securing enclosures and thermostats to pipework and vessels			
	Mounting bracket MWG/MWU 270 stainless steel	unit	<b>05-0091-0051</b>
	Mounting plate SS 110 for polyester enclosure, dimensions 110 x 75 x 55	unit	<b>05-0091-0010</b>
	Mounting plate SS 122 for polyester enclosure, dimensions 122 x 120 x 90	unit	<b>05-0091-0011</b>
	Mounting plate SS 220 for polyester enclosure, dimensions 220 x 120 x 90	unit	<b>05-0091-0012</b>
	Mounting plate SS 160 for polyester enclosure, dimensions 160 x 160 x 90	unit	<b>05-0091-0013</b>
	Mounting plate SS 260 for polyester enclosure, dimensions 260 x 160 x 90	unit	<b>05-0091-0014</b>
	Mounting plate SS 360 for polyester enclosure, dimensions 360 x 160 x 90	unit	<b>05-0091-0015</b>
	Mounting plate SS 255 for polyester enclosure, dimensions 255 x 160 x 90	unit	<b>05-0091-0016</b>
	Mounting plate SS 400 for polyester enclosure, dimensions 400 x 160 x 90	unit	<b>05-0091-0017</b>
	Mounting plate SS for DTW/DTB	unit	<b>05-0091-0221</b>
<b>Mounting plates and brackets in galvanised steel</b>			
Each mounting bracket requires a mounting plate to fit the size of the enclosure			
	Mounting bracket, twisted, mounting distance 200 mm	unit	<b>05-0105-0162</b>
	Mounting bracket, U-shaped, mounting distance 200 mm	unit	<b>05-0105-0163</b>
	Mounting plate for polyester enclosure, dimensions 110 x 75 x 55	unit	<b>05-0005-0014</b>
	Mounting plate for polyester enclosure, dimensions 122 x 120 x 90	unit	<b>05-0005-0015</b>
	Mounting plate for polyester enclosure, dimensions 220 x 120 x 90	unit	<b>05-0005-0016</b>
	Mounting plate for polyester enclosure, dimensions 160 x 160 x 90	unit	<b>05-0005-0017</b>
	Mounting plate for polyester enclosure, dimensions 260 x 160 x 90	unit	<b>05-0005-0018</b>
	Mounting plate for DTW/DTB	unit	<b>05-0091-0222</b>
Mounting plates for aluminium enclosures on request			

<b>Cable ties</b>		<b>PU</b>	<b>➔ Order no.</b>
<b>Clamping clip KB 1</b>		unit	<b>03-5510-0004</b>
<b>Stainless steel cable ties</b> (1.4301)	up to DN 15, length: 127 mm, 100 unit	pack	<b>03-6510-0211</b>
	up to DN 40, length: 201 mm, 100 unit	pack	<b>03-6510-0207</b>
	up to DN 80, length: 362 mm, 100 unit	pack	<b>03-6510-0208</b>
	up to DN 150, length: 679 mm, 100 unit	pack	<b>03-6510-0209</b>
	up to DN 300, length: 1067 mm, 25 unit	pack	<b>03-6510-0210</b>
<b>Nylon cable ties</b> Nylon cable ties for fixing heating cables to wire mats (max. temperature +105 °C)			
	Length: 92 mm, 1000 piece	box	<b>03-6500-0014</b>
	Length: 200 mm, 1000 piece	box	<b>03-6500-0015</b>
<b>Fixing straps</b>		<b>PU</b>	<b>➔ Order no.</b>
<b>Special fixing straps</b>	for fixing mounting brackets on pipes, indicate required length in plain text, SS continuous width: 14 mm, weight: 55 g/m	metre	<b>03-6510-0202</b>
<b>Buckle</b>	for special fixing strap 14 mm, AF 8, weight: 16 g fastened with open-ended spanner	unit	<b>03-6515-0200</b>
<b>SS fixing strap 3/8"</b>	weight: 60g/m; length: 30 mm	roll	<b>03-6510-0203</b>
<b>SS buckle 3/8"</b>	for SS fixing strap 3/8", fix with tensioning tool, weight: 15 g, box: 100 pieces	box	<b>03-6515-0201</b>
<b>SS fixing strap 3/4"</b>	weight: 110 g; length: 30 mm	roll	<b>03-6510-0204</b>
<b>SS buckle 3/4"</b>	for SS fixing strap 3/4", fix with tensioning tool, weight: 15 g, 2 pieces a corner; box 100 pieces	box	<b>03-6515-0202</b>
<b>Tensioning tool</b>	for SS fixing strap	unit	<b>03-5510-0003</b>
<b>Polyester fixing strap</b>	for fixing heating tapes to tanks/vessels width: 16 mm, temp: up to +105 °C, weight: 20 g/m indicate required length in plain text	metre	<b>03-6500-0100</b>
<b>Buckle</b>	for polyester fixing strap width: 16 mm, weight: 13 g ea.	unit	<b>03-6515-0203</b>
<b>Wire mesh</b>	width: 0.5 m, length: 25 m, zinc-coated, pitch: 12 mm	roll	<b>02-2210-0001</b>
	width: 1.0 m, length: 25 m, zinc-coated, pitch: 12 mm	roll	<b>02-2210-0002</b>
	width: 1.0 m, length: 25 m, stainless steel, pitch: 16 mm	roll	<b>02-2210-0003</b>
<b>Lacing wire</b>	Diameter = 0.65 mm, zinc-coated	roll	<b>02-2310-0003</b>
	Diameter = 0.65 mm, stainless steel	roll	<b>02-2310-0002</b>
<b>Securing pins</b>	SS (1000/box), Ø 2.1 mm, length: 30 mm	box	<b>02-5470-0002</b>
	Cu zinc-coated (1000/box), Ø 2.1 mm, length: 32 mm	box	<b>02-5470-0001</b>
<b>Self retaining washers</b>	SS (1000/box), Ø 30 mm for securing pins	box	<b>02-5479-0001</b>
	Cu zinc-coated (1000/box), Ø 30 mm for securing pins	box	<b>02-5479-0002</b>
<b>Spacing strips</b>	EKL spacing strip; length: 20 m	roll	<b>03-6510-0219</b>
	EKL spacing strip; length: 50 m	roll	<b>03-6510-0200</b>
	EMK spacing strip, stainless steel, length: 20 m	roll	<b>03-6510-0201</b>

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Technical data subject to change without notice.