

- Medium pipes: PE-Xa/SDR 11/PN 6
- EVOH oxygen barrier in accordance with ISO 17455
- Continuous operating temperature: 80°C
- Max. operating temperature: 95°C
- PE-X insulation foam: < 1% water absorption in accordance with ISO 2896
- Full coil length, all dimensions: 100 m
- Designed in accordance with European standard EN 15632-1&3
- CFC-free production process

## CONNECTORS & ACCESSORIES



PE-X terminal connector		PE-X x PE-X connector	Dust end cap	Shrink end cap	Fix point	
	Thread					Thread M + F
Art. No.	[inch]	Art. No.	Art. No.	Art. No.	Art. No.	[inch]
<b>HC25/0.75M</b>	3/4" M	<b>HC25x25</b>	<b>DEC75/25</b>	<b>SEC/75</b>	<b>FP0.75</b>	3/4"
<b>HC25/0.75M</b>	3/4" M	<b>HC25x25</b>	<b>DEC110/25</b>	<b>SEC/110</b>	<b>FP0.75</b>	3/4"
<b>HC32/1M</b>	1" M	<b>HC32x32</b>	<b>DEC90/32</b>	<b>SEC/90</b>	<b>FP1</b>	1"
<b>HC32/1M</b>	1" M	<b>HC32x32</b>	<b>DEC110/32</b>	<b>SEC/110</b>	<b>FP1</b>	1"
<b>HC40/1.25M</b>	1 1/4" M	<b>HC40x40</b>	<b>DEC90/40</b>	<b>SEC/90</b>	<b>FP1.25</b>	1 1/4"
<b>HC40/1.25M</b>	1 1/4" M	<b>HC40x40</b>	<b>DEC110/40</b>	<b>SEC/110</b>	<b>FP1.25</b>	1 1/4"
<b>HC40/1.25M</b>	1 1/4" M	<b>HC40x40</b>	<b>DEC140/40</b>	<b>SEC/140-S</b>	<b>FP1.25</b>	1 1/4"
<b>HC50/1.5M</b>	1 1/2" M	<b>HC50x50</b>	<b>DEC140/50</b>	<b>SEC/140</b>	<b>FP1.5</b>	1 1/2"
<b>HC50/1.5M</b>	1 1/2" M	<b>HC50x50</b>	<b>DEC160/50</b>	<b>SEC/160-S</b>	<b>FP1.5</b>	1 1/2"
<b>HC63/2M</b>	2" M	<b>HC63x63</b>	<b>DEC140/63</b>	<b>SEC/140</b>	<b>FP2</b>	2"
<b>HC63/2M</b>	2" M	<b>HC63x63</b>	<b>DEC160/63</b>	<b>SEC/160</b>	<b>FP2</b>	2"
<b>HC75/2.5M</b>	2 1/2" M	<b>HC75x75</b>	<b>DEC160/75</b>	<b>SEC/160</b>	<b>FP2.5</b>	2 1/2"
<b>HC75/2.5M</b>	2 1/2" M	<b>HC75x75</b>	<b>DEC200/75</b>	<b>SEC/200-S</b>	<b>FP2.5</b>	2 1/2"
<b>HC90/3M</b>	3" M	<b>HC90x90</b>	<b>DEC160/90</b>	<b>SEC/160</b>	<b>FP3</b>	3"
<b>HC90/3M</b>	3" M	<b>HC90x90</b>	<b>DEC200/90</b>	<b>SEC/200-S</b>	<b>FP3</b>	3"
<b>HC90/3M</b>	3" M	<b>HC90x90</b>	<b>DEC225/90</b>	<b>SEC/225</b>	<b>FP3</b>	3"
<b>HC110/4M</b>	4" M	<b>HC110x110</b>	<b>DEC200/110</b>	<b>SEC/200-S</b>	<b>FP4</b>	4"
<b>HC110/4M</b>	4" M	<b>HC110x110</b>	<b>DEC225/110</b>	<b>SEC/225</b>	<b>FP4</b>	4"
<b>HC125/4M</b>	4" M	<b>HC125x125</b>	<b>DEC200/125</b>	<b>SEC/200</b>	<b>FP4</b>	4"
<b>HC125/4M</b>	4" M	<b>HC125x125</b>	<b>DEC225/125</b>	<b>SEC/225</b>	<b>FP4</b>	4"

The installation of adequately anchored fix points at the system's extremities (typically at wall penetrations) is mandatory. This to secure the connected plumbing against the potential impact of the system's dilatation forces (thermal expansion/retraction).

To prevent ingress of (ground) water, the EN 15632-3 standard prescribes the usage of shrink end caps to seal the extremities of the non-bonded piping system.

Failing to do so involves a genuine damage risk and automatically voids the system warranty.

- Medium pipes: PE-Xa/SDR 11/PN 6
- EVOH oxygen barrier in accordance with ISO 17455
- Continuous operating temperature: 80°C
- Max. operating temperature: 95°C
- PE-X insulation foam: < 1% water absorption in accordance with ISO 2896
- Full coil length, all dimensions: 100 m
- Designed in accordance with European standard EN 15632-1&3
- CFC-free production process

## CONNECTORS & ACCESSORIES



PE-X terminal connector		PE-X x PE-X connector		Dust end cap		Shrink end cap		Fix point	
	Thread								Thread M + F
Art. No.	[inch]	Art. No.	Art. No.	Art. No.	Art. No.	Art. No.	Art. No.	Art. No.	[inch]
<b>HC25/0.75M</b>	3/4" M	<b>HC25x25</b>	<b>HC25x25</b>	<b>DECD140/25</b>	<b>SECD/140</b>	<b>FP0.75</b>	<b>3/4"</b>		
<b>HC25/0.75M</b>	3/4" M	<b>HC25x25</b>	<b>HC25x25</b>	<b>DECD160/25</b>	<b>SECD/160</b>	<b>FP0.75</b>	<b>3/4"</b>		
<b>HC32/1M</b>	1" M	<b>HC32x32</b>	<b>HC32x32</b>	<b>DECD140/32</b>	<b>SECD/140</b>	<b>FP1</b>	<b>1"</b>		
<b>HC32/1M</b>	1" M	<b>HC32x32</b>	<b>HC32x32</b>	<b>DECD160/32</b>	<b>SECD/160</b>	<b>FP1</b>	<b>1"</b>		
<b>HC40/1.25M</b>	1 1/4" M	<b>HC40x40</b>	<b>HC40x40</b>	<b>DECD140/40</b>	<b>SECD/140</b>	<b>FP1.25</b>	<b>1 1/4"</b>		
<b>HC40/1.25M</b>	1 1/4" M	<b>HC40x40</b>	<b>HC40x40</b>	<b>DECD160/40</b>	<b>SECD/160</b>	<b>FP1.25</b>	<b>1 1/4"</b>		
<b>HC50/1.5M</b>	1 1/2" M	<b>HC50x50</b>	<b>HC50x50</b>	<b>DECD160/50</b>	<b>SECD/160</b>	<b>FP1.5</b>	<b>1 1/2"</b>		
<b>HC50/1.5M</b>	1 1/2" M	<b>HC50x50</b>	<b>HC50x50</b>	<b>DECD200/50</b>	<b>SECD/200-S</b>	<b>FP1.5</b>	<b>1 1/2"</b>		
<b>HC63/2M</b>	2" M	<b>HC63x63</b>	<b>HC63x63</b>	<b>DECD200/63</b>	<b>SECD/200</b>	<b>FP2</b>	<b>2"</b>		
<b>HC63/2M</b>	2" M	<b>HC63x63</b>	<b>HC63x63</b>	<b>DECD225/63</b>	<b>SECD/225</b>	<b>FP2</b>	<b>2"</b>		
<b>HC75/2.5M</b>	2 1/2" M	<b>HC75x75</b>	<b>HC75x75</b>	<b>DECD225/75</b>	<b>SECD/225</b>	<b>FP2.5</b>	<b>2 1/2"</b>		

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To prevent ingress of (ground) water, the EN 15632-3 standard prescribes the usage of shrink end caps to seal the extremities of the non-bonded piping system.

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- Medium pipes: PE-Xa/SDR 7.4/PN 10
- Continuous operating temperature: 80°C
- Max. operating temperature: 95°C
- PE-X insulation foam: < 1% water absorption in accordance with ISO 2896
- Full coil length, all dimensions: 100 m
- CFC-free production process

## CONNECTORS & ACCESSORIES



PE-X terminal connector		PE-X x PE-X connector	Dust end cap	Shrink end cap	Fix point	
	Thread					Thread M + F
Art. No.	[inch]	Art. No.	Art. No.	Art. No.	Art. No.	[inch]
<b>SC25/0.75M</b>	3/4" M	<b>SC25x25</b>	<b>DEC75/25</b>	<b>SEC/75</b>	<b>FP0.75</b>	3/4"
<b>SC32/1M</b>	1" M	<b>SC32x32</b>	<b>DEC90/32</b>	<b>SEC/90</b>	<b>FP1</b>	1"
<b>SC32/1M</b>	1" M	<b>SC32x32</b>	<b>DEC140/32</b>	<b>SEC/140-S</b>	<b>FP1</b>	1"
<b>SC32/1M</b>	1" M	<b>SC32x32</b>	<b>DEC160/32</b>	<b>SEC/160-S</b>	<b>FP1</b>	1"
<b>SC40/1.25M</b>	1 1/4" M	<b>SC40x40</b>	<b>DEC90/40</b>	<b>SEC/90</b>	<b>FP1.25</b>	1 1/4"
<b>SC40/1.25M</b>	1 1/4" M	<b>SC40x40</b>	<b>DEC140/40</b>	<b>SEC/140-S</b>	<b>FP1.25</b>	1 1/4"
<b>SC40/1.25M</b>	1 1/4" M	<b>SC40x40</b>	<b>DEC160/40</b>	<b>SEC/160-S</b>	<b>FP1.25</b>	1 1/4"
<b>SC50/1.5M</b>	1 1/2" M	<b>SC50x50</b>	<b>DEC140/50</b>	<b>SEC/140</b>	<b>FP1.5</b>	1 1/2"
<b>SC50/1.5M</b>	1 1/2" M	<b>SC50x50</b>	<b>DEC160/50</b>	<b>SEC/160-S</b>	<b>FP1.5</b>	1 1/2"
<b>SC63/2M</b>	2" M	<b>SC63x63</b>	<b>DEC140/63</b>	<b>SEC/140</b>	<b>FP2</b>	2"
<b>SC63/2M</b>	2" M	<b>SC63x63</b>	<b>DEC160/63</b>	<b>SEC/160</b>	<b>FP2</b>	2"
<b>SC75/2.5M</b>	2 1/2" M	<b>SC75x75</b>	<b>DEC160/75</b>	<b>SEC/160</b>	<b>FP2.5</b>	2 1/2"
<b>SC75/2.5M</b>	2 1/2" M	<b>SC75x75</b>	<b>DEC200/75</b>	<b>SEC/200-S</b>	<b>FP2.5</b>	2 1/2"
<b>SC90/3M</b>	3" M	<b>SC90x90</b>	<b>DEC160/90</b>	<b>SEC/160</b>	<b>FP3</b>	3"
<b>SC90/3M</b>	3" M	<b>SC90x90</b>	<b>DEC200/90</b>	<b>SEC/200-S</b>	<b>FP3</b>	3"
<b>SC110/4M</b>	4" M	<b>SC110x110</b>	<b>DEC200/110</b>	<b>SEC/200-S</b>	<b>FP4</b>	4"

The installation of adequately anchored fix points at the system's extremities (typically at wall penetrations) is mandatory. This to secure the connected plumbing against the potential impact of the system's dilatation forces (thermal expansion/retraction).

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Failing to do so involves a genuine damage risk and automatically voids the system warranty.

- Medium pipes: PE-Xa/SDR 7.4/PN 10
- Continuous operating temperature: 80°C
- Max. operating temperature: 95°C
- PE-X insulation foam: < 1% water absorption in accordance with ISO 2896
- Full coil length, all dimensions: 100 m
- CFC-free production process

## CONNECTORS & ACCESSORIES



PE-X terminal connector		PE-X x PE-X connector		Dust end cap		Shrink end cap		Fix point	
	Thread				Art. No.				Thread M + F
Art. No.	[inch]	Art. No.		Art. No.		Art. No.		Art. No.	[inch]
<b>SC25/0.75M</b>	3/4" M	<b>SC25x25</b>		<b>DECD140/2520</b>		<b>SECD/140</b>		<b>FP0.75</b>	3/4"
<b>SC20/0.75M</b>	3/4" M	<b>SC20x20</b>						<b>FP0.75</b>	3/4"
<b>SC25/0.75M</b>	3/4" M	<b>SC25x25</b>		<b>DECD160/25</b>		<b>SECD/160</b>		<b>FP0.75</b>	3/4"
<b>SC25/0.75M</b>	3/4" M	<b>SC25x25</b>						<b>FP0.75</b>	3/4"
<b>SC32/1M</b>	1" M	<b>SC32x32</b>		<b>DECD140/3225</b>		<b>SECD/140</b>		<b>FP1</b>	1"
<b>SC25/0.75M</b>	3/4" M	<b>SC25x25</b>						<b>FP0.75</b>	3/4"
<b>SC32/1M</b>	1" M	<b>SC32x32</b>		<b>DECD160/3225</b>		<b>SECD/160</b>		<b>FP1</b>	1"
<b>SC25/0.75M</b>	3/4" M	<b>SC25x25</b>						<b>FP0.75</b>	3/4"
<b>SC40/1.25M</b>	1 1/4" M	<b>SC40x40</b>		<b>DECD160/4025</b>		<b>SECD/160</b>		<b>FP1.25</b>	1 1/4"
<b>SC25/0.75M</b>	3/4" M	<b>SC25x25</b>						<b>FP0.75</b>	3/4"
<b>SC50/1.5M</b>	1 1/2" M	<b>SC50x50</b>		<b>DECD160/5025</b>		<b>SECD/160</b>		<b>FP1.5</b>	1 1/2"
<b>SC25/0.75M</b>	3/4" M	<b>SC25x25</b>						<b>FP0.75</b>	3/4"
<b>SC50/1.5M</b>	1 1/2" M	<b>SC50x50</b>		<b>DECD160/5032</b>		<b>SECD/160</b>		<b>FP1.5</b>	1 1/2"
<b>SC32/1M</b>	1" M	<b>SC32x32</b>						<b>FP1</b>	1"

The installation of adequately anchored fix points at the system's extremities (typically at wall penetrations) is mandatory. This to secure the connected plumbing against the potential impact of the system's dilatation forces (thermal expansion/retraction).

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- Medium pipes: HDPE-100/SDR 11/PN 16
- Operating temperature range: from -20°C up to 20°C (PN16)  
from 20°C up to 40°C (max. PN 11.8 at 40°C)
- PE-X insulation foam: < 1% water absorption in accordance with ISO 2896
- Full coil length, all dimensions: 100 m
- CFC-free production process

## CONNECTORS & ACCESSORIES



PE-X terminal connector		Dust end cap	Shrink end cap
	Thread		
Art. No.	[inch]	Art. No.	Art. No.
<b>HC25/0.75M</b>	3/4" M	<b>DEC75/25</b>	<b>SEC/75</b>
<b>HC32/1M</b>	1" M	<b>DEC90/32</b>	<b>SEC/90</b>
<b>HC40/1.25M</b>	1 1/4" M	<b>DEC90/40</b>	<b>SEC/90</b>
<b>HC50/1.5M</b>	1 1/2" M	<b>DEC140/50</b>	<b>SEC/140</b>
<b>HC63/2M</b>	2" M	<b>DEC140/63</b>	<b>SEC/140</b>
<b>HC75/2.5M</b>	2 1/2" M	<b>DEC160/75</b>	<b>SEC/160</b>
<b>HC90/3M</b>	3" M	<b>DEC160/90</b>	<b>SEC/160</b>
<b>HC110/4M</b>	4" M	<b>DEC200/110</b>	<b>SEC/200-S</b>
<b>HC125/4M</b>	4" M	<b>DEC200/125</b>	<b>SEC/200</b>

As an alternative to the PE-X terminal connectors, our cool pipes can be combined with the complete range of PE connectors and couplings in polypropylene (page 34). Particularly suitable for chlorinated water in swimming pool applications.

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