

## Cable joint E30/E90



Cable joint E30-E90

## PRODUCT INFORMATION

- APPLICATION** For connection of two pyrofil® Keram cable types (N)HXH/(N)HXH CL/(N)HXCH FE180/E30-E60, (N)HXH/(N)HXCH FE180/E90.  
The cable joint provides the relevant circuit integrity of the cables.
- GOODS SUPPLIED** Full shrink tube, without squeeze connections.
- CONSTRUCTION** The joint consist of several heat-absorbing inner joints (depending on the number of conductor connections), an external joint and several insulating tubes that act as a flame barrier.
- ASSEMBLY** Cables are prepared as usual, with offset connection order.  
The connection joint is installed using any common warm air device.  
Detailed assembly instructions are provided with each joint.  
Mandrel crimping is not permitted for crimped connections.

For Datwyler pyrofil® Keram types (N)HXCH with concentric conductor

Article No.	Dimensions	Description
1300 310	from 1,5 mm <sup>2</sup> up to 4 mm <sup>2</sup>	joint SMH4
1300 311	from 6 mm <sup>2</sup> up to 10 mm <sup>2</sup>	joint SMH4
1300 312	from 16 mm <sup>2</sup> up to 25 mm <sup>2</sup>	joint SMH4
1300 313	from 35 mm <sup>2</sup> up to 50 mm <sup>2</sup>	joint SMH4
1300 314	from 70 mm <sup>2</sup> up to 95 mm <sup>2</sup>	joint SMH4
1300 315	from 120 mm <sup>2</sup> up to 150 mm <sup>2</sup>	joint SMH4
1300 316	from 185 mm <sup>2</sup> up to 240 mm <sup>2</sup>	joint SMH4

For Datwyler pyrofil® Keram types (N)HXH-O 4-conductor- or NHXH-J 5-conductor cables

1300 317	from 1,5/1,5 mm <sup>2</sup> up to 4/4 mm <sup>2</sup>	joint SMHC4
1300 318	from 6/6 mm <sup>2</sup> up to 10/10 mm <sup>2</sup>	joint SMHC4
1300 319	from 16/16 mm <sup>2</sup> up to 25/16 mm <sup>2</sup>	joint SMHC4
1300 320	from 35/16 mm <sup>2</sup> up to 50/25 mm <sup>2</sup>	joint SMHC4
1300 321	from 70/35 mm <sup>2</sup> up to 95/50 mm <sup>2</sup>	joint SMHC4
1300 322	from 120/70 mm <sup>2</sup> up to 150/70 mm <sup>2</sup>	joint SMHC4
1300 323	from 185/95 mm <sup>2</sup> up to 240/120 mm <sup>2</sup>	joint SMHC4