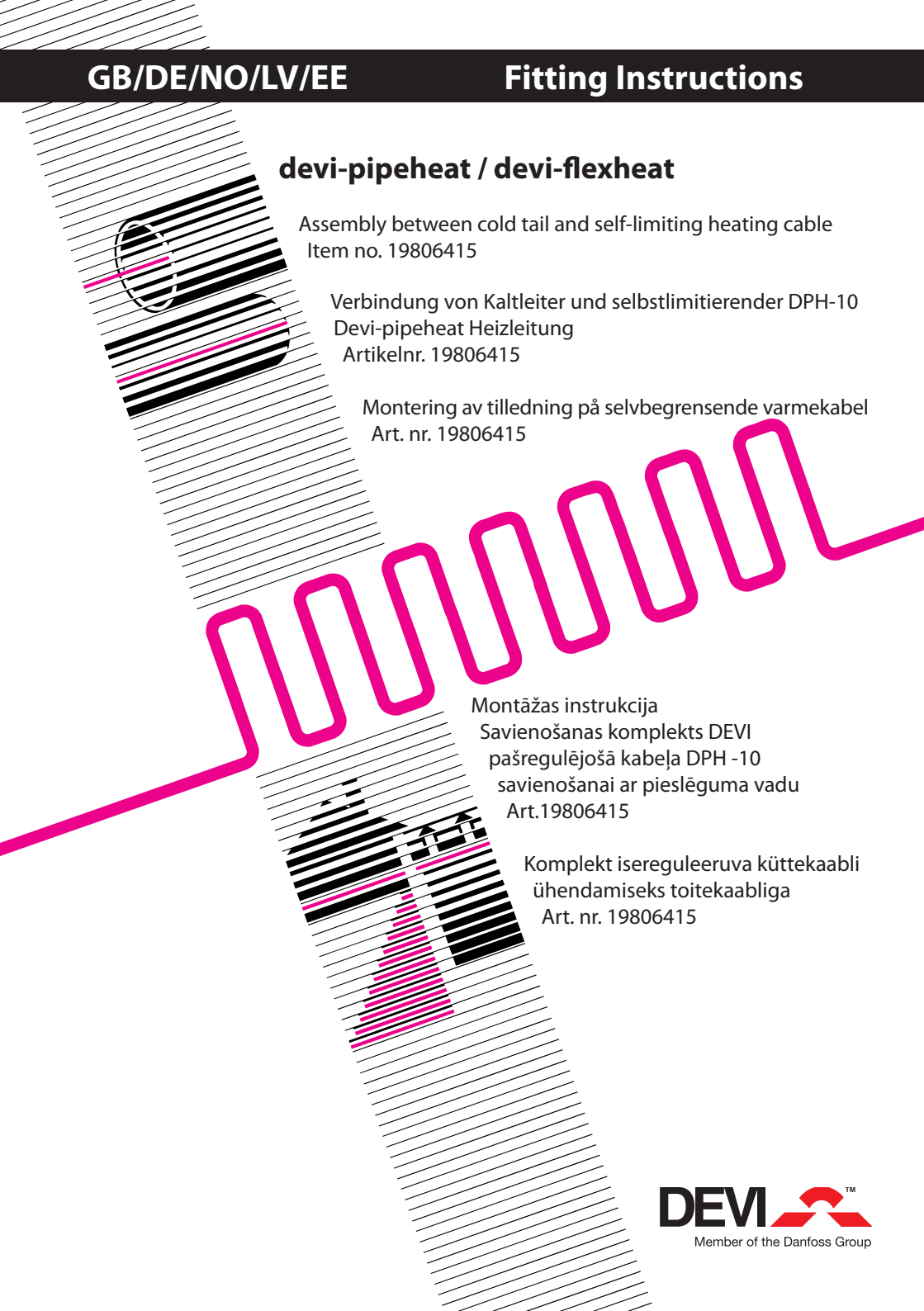
GB/DE/NO/LV/EE **Fitting Instructions**

devi-pipeheat / devi-flexheat

Assembly between cold tail and self-limiting heating cable
Item no. 19806415

Verbindung von Kaltleiter und selbstlimitierender DPH-10
Devi-pipeheat Heizleitung
Artikelnr. 19806415

Montering av tilledning på selvbegrensende varmekabel
Art. nr. 19806415

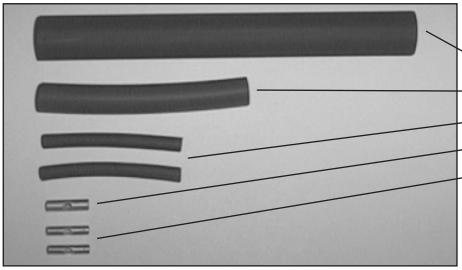


Montāžas instrukcija
Savienošanas komplekts DEVI
pašregulējošā kabeļa DPH -10
savienošanai ar pieslēguma vadu
Art.19806415

Komplekt isereguleeruva küttekaabli
ühendamiseks toitekaabliga
Art. nr. 19806415

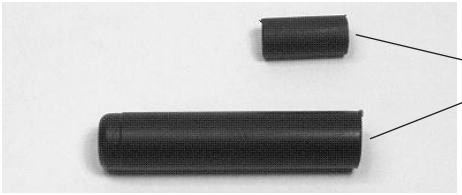
DEVI™
Member of the Danfoss Group

Fitting set



For connection:

1 x 12/3 crimp tube, 150 mm
1 x 9/3 crimp tube, 85 mm
2 x 4/1 crimp tube, 45 mm
1 x rivet 2.5 mm^2
2 x rivet, 1.5 mm^2



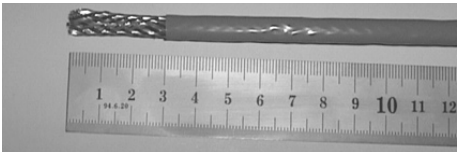
For end sealing:

1 x 6/2 crimp tube, 20 mm
1 x end sealing, 11/4 x 60 mm

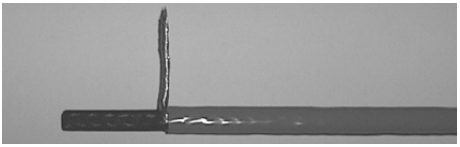
Practical fitting details

A temperature of approx. 150-200° is required for crimping down crimp tubes. A hot air blower with temperature control is the best fitted tool. However, it is possible to apply propane burner modified for application on crimp plastics.
To obtain the best possible contact between rivet and conductor appropriate pliers should be used, e.g. types DKB 0325 or RQ 0560.

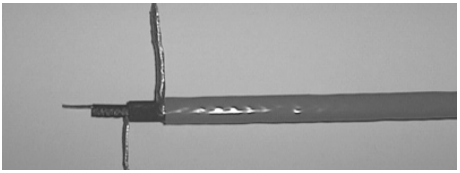
Ready-making of the heating cable



1. Remove 30 mm of the heating cable outer sheath.

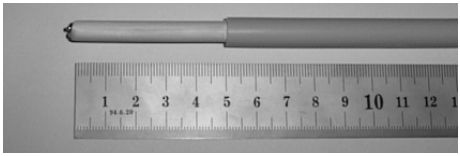


2. The screen is released and twisted.

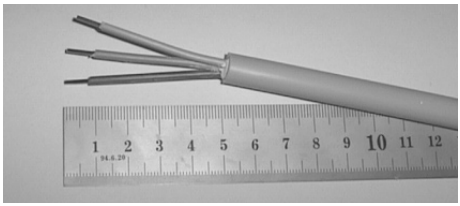


3. Now, remove the outmost 20 mm of the primary insulation. Use knife. Cut up the core material along one of the conductors and release it. Finally, the core material is removed from the outmost 10 mm of the other conductor.

Ready-making of the cold tail

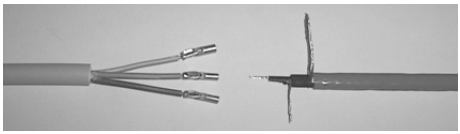


4. Remove 50 mm of the outer sheath.

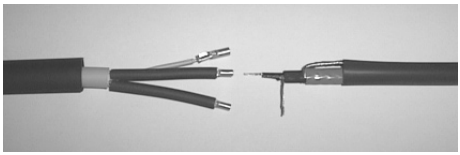


5. Remove the outmost 50 mm of the secondary insulation, too. Now, strip off approx. 10 mm of each of the three conductors.
Provided two-conductor cold-tail with screen is used, the screen is released and twisted.

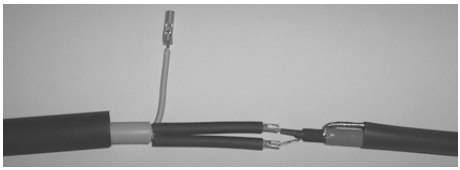
Assembly / Ready-making



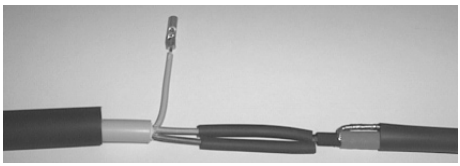
6. Now the two cables are ready for assembly.
1.5 mm2 rivet is squeezed onto the two conductors (L+N) and 2.5 mm2 rivet is squeezed onto screen/ground wire, all on the cold tail.



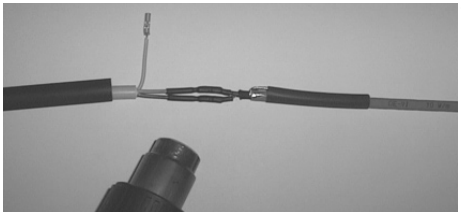
7. Crimp tube 4/1, L=45 mm is pulled in over the two conductors (L+N) of the cold tail.
Crimp tube 12/3, L=150 mm is pulled in over the outer sheath of the cold tail.
Crimp tube 9/3, L=85 mm is pulled in over the outer sheath of the heating cable.



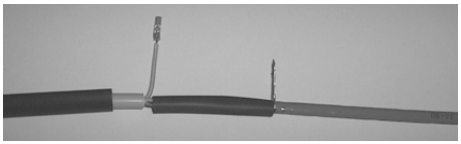
8. The two heating cable conductors are connected with the two 1.5 mm2 rivets of the two cold tail conductors (L+N).
The rivets are squeezed onto it.



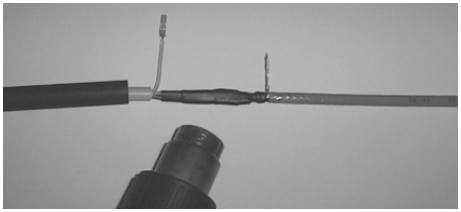
9. Crimp tube 4/1, L=45 mm is pulled in over the two riveted conductors. Make sure that they reach the primary insulation of the heating cable. Make sure that the crimp tube covers the wire completely.



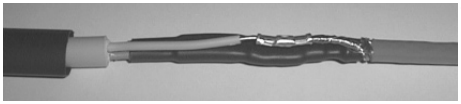
10. The two crimp tubes are crimped down from the middle out towards the ends.



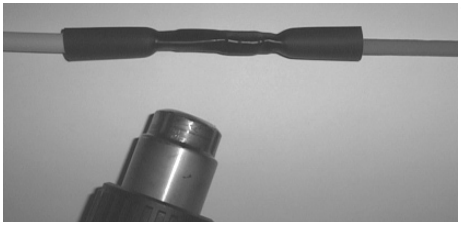
11. Crimp tube 9/3, L=85 mm is pulled over the connection to ensure that the screen/ground wire is still free.



12. The crimp tube is crimped down from the middle out towards the ends.



13. The heating cable screen is connected with the 2.5 mm2 rivet on the cold tail screen/ground wire. The rivet is squeezed onto it.

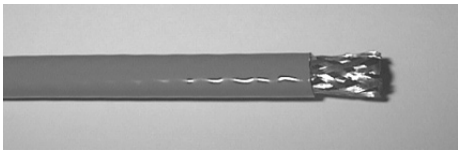


14. Crimp tube 12/3, L=150 mm is pulled over the entire connection. The crimp tube is crimped down from the middle out towards the ends.

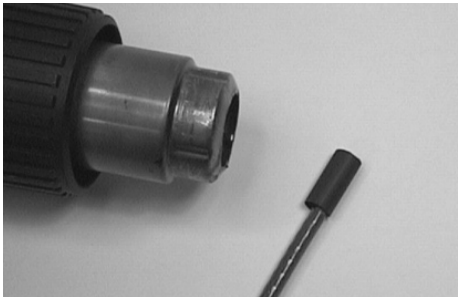
15. Make sure that the glue is running out from both ends of the crimp tube.

    Now the assembly is finished.

Sealing the end of the heating cable

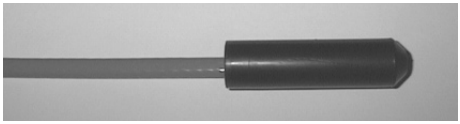


1. Remove 15 mm of the outer sheath.
   Remove the screen braid from the 15 mm stripped cable, too.
   Be careful not to damage the primary insulation.



2. Crimp tube 6/2, L = 20 mm is pulled in over the end of the cable to the edge of the removed outer sheath. 5 mm of the crimp tube must still be free of the cable.

3. The crimp tube is crimped down, whereafter the outer 5 mm is squeesed with a pliers.
Make sure that the glue is running out from both ends of the crimp tube.



4. Pull the end sealing in over the heating cable.

5. The end sealing is crimped down from the sealed end and in over the cable.
Make sure that the glue is running out from the end of the end sealing.

6. The heating cable is sealed / terminated.

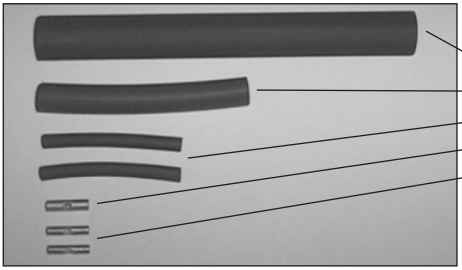
Application of devi-pipeheat in pipes

1. For fitting of devi-pipeheat in pipes should be applied 1" stuffing box for water proof lead-in of the heating cable in the pipe.

   Order 1" stuffing box as item no. 19805367.

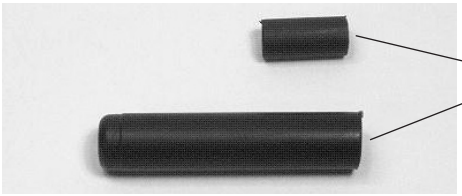
   Important!
   Never install devi-flexheat inside a pipe!

Montagesatz



Für die Anschlussseite:

1 × 12/3 Schrumpfschlauch, 150 mm
1 × 9/3 Schrumpfschlauch, 85 mm
2 × 4/1 Schrumpfschlauch, 45 mm
1 × Quetschverbinder, 2,5 mm^2
2 × Quetschverbinder, 1,5 mm^2



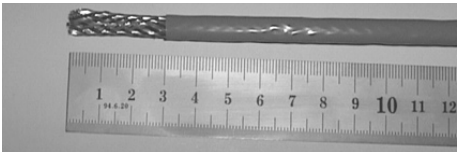
Für den Endabschluss:

1 × 6/2 Schrumpfschlauch, 20 mm
1 × Endkappe, 11/4 × 60 mm

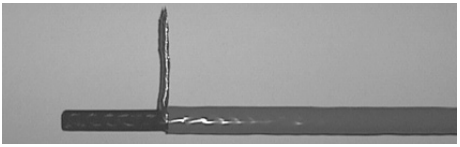
Praktische Montagetipps

Für das Aufschrumpfen der Schrumpfschläuche ist eine Temperatur von ca. 150-200° erforderlich. Am besten eignet sich hierfür ein Heißluftgebläse mit Temperaturregelung. Verwendbar ist aber auch ein für die Anwendung an Schrumpfkunststoff modifizierter Propangasbrenner.
Um den bestmöglichen Kontakt zwischen Quetschverbinder und Leiter zu erreichen, sollte eine geeignete Zange verwendet werden, z. B. vom Typ DKB 0325 oder RQ 0560.

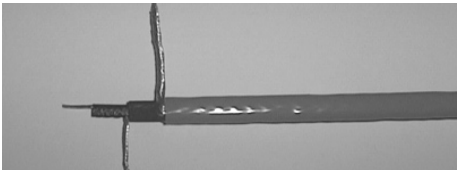
Vorbereitung der Heizleitung



1. 30 mm des Außenmantels von der Heizleitung entfernen

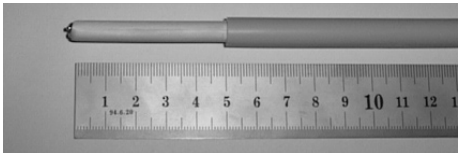


2. Die Abschirmung lösen und verdrillen.

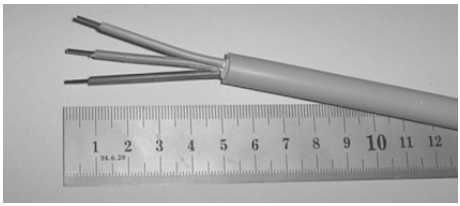


3. Die ersten 20 mm der Primärisolierung entfernen. Hierzu ein Messer verwenden. Das Kernmaterial entlang eines der Leiter auftrennen und den Leiter herauslösen.
Dann das Kernmaterial von den ersten 10 mm des anderen Leiters ganz entfernen.

Vorbereitung des Kaltleiters



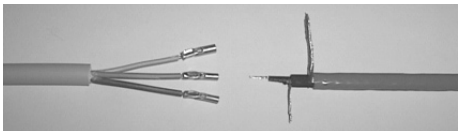
4. 50 mm des Außenmantels entfernen.



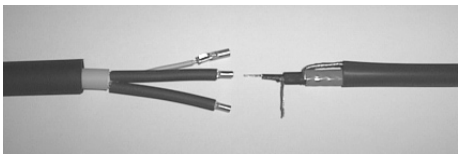
5. Die ersten 50 mm der Sekundärisolierung ebenfalls entfernen. Als nächstes jeden der drei Leiter ca. 10 mm abisolieren.
   Falls ein zweiadriger Kaltleiter mit Abschirmung verwendet wird, die Abschirmung lösen und verdrillen.

DE

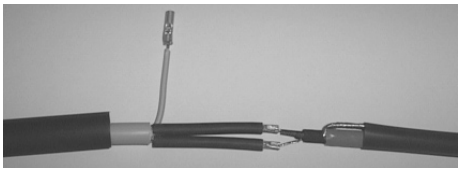
Verbindung / Vorbereitung



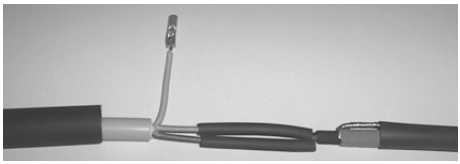
6. Die beiden Kabel sind jetzt bereit, miteinander verbunden zu werden.
   Am Kaltleiter: Am Ende beider Leiter (L+N) je einen 1,5 mm2 Quetschverbinder befestigen.
   Am Ende der Abschirmung / des Erdungsdrahts einen 2,5 mm2 Quetschverbinder befestigen.



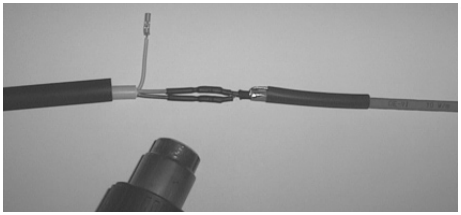
7. Auf die beiden Leiter des Kaltleiters (L+N) je einen Schrumpfschlauch 4/1, L=45 mm, schieben.
   Über den Außenmantel des Kaltleiters einen Schrumpfschlauch 12/3, L=150 mm, schieben.
   Über den Außenmantel des Heizkabels einen Schrumpfschlauch 9/3, L=85 mm, schieben.



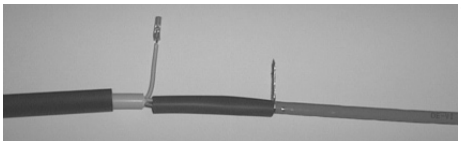
8. Die beiden Leiter des Heizkabels mittels 1,5 mm^2 Quetschverbindern mit den Leitern des Kaltleiters (L+N) verbinden.
   Die Quetschverbinder mit einer geeigneten Zange zusammenpressen.



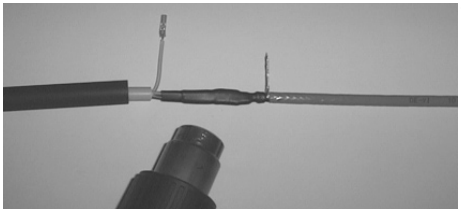
9. Die beiden Schrumpfschläuche 4/1, L=45 mm, über die beiden mit Quetschverbinder verbundenen Leiter schieben. Darauf achten, dass die Schrumpfschläuche bis an die Primärisolierung des Heizkabels reichen. Darauf achten, dass die Schrumpfschläuche den Draht komplett abdecken.



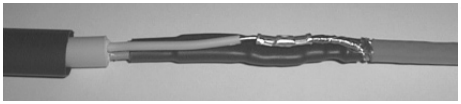
10. Die beiden Schrumpfschläuche von der Mitte zu den Enden hin aufschrumpfen.



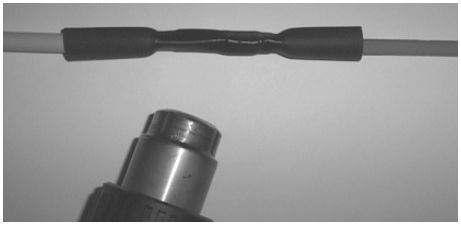
11. Den Schrumpfschlauch 9/3, L=85 mm, über die Verbindung schieben, um sicherzustellen, dass die Abschirmung bzw. der Erdungsdraht weiterhin frei steht.



12. Den Schrumpfschlauch von der Mitte zu den Enden hin aufschrumpfen.



13. Die Abschirmung des Heizkabels mittels 2,5 mm^2 Quetschverbinder mit der Abschirmung / dem Erdungsdraht des Kaltleiters verbinden. Den Quetschverbinder mit einer geeigneten Zange zusammenpressen.

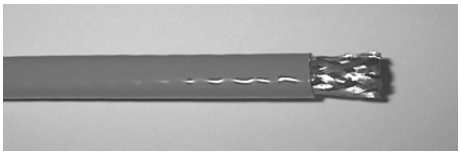


14. Den Schrumpfschlauch 12/3, L=150, über den gesamten Anschluss schieben. Den Schrumpfschlauch von der Mitte zu den Enden hin aufschrumpfen.

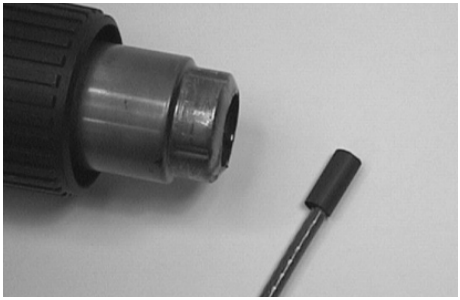
15. Darauf achten, dass der Klebstoff aus beiden Enden des Schrumpfschlauchs austritt.

    Damit ist die Montage abgeschlossen.

Ende der Heizleitung versiegeln

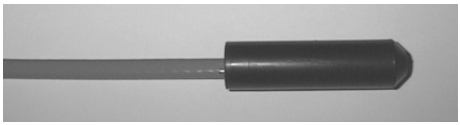


1. 15 mm des Außenmantels entfernen.
   Auch die Abschirmung von dem 15 mm langen entmantelten Teil des Kabels entfernen.
   Dabei darauf achten, die Primärisolierung nicht zu beschädigen.

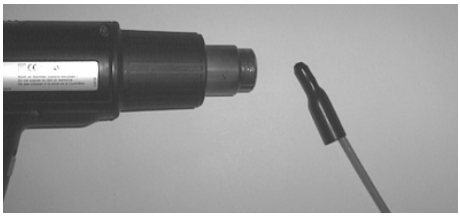


2. Den Schrumpfschlauch 6/2, L = 20 mm, bis zum Rand des verbliebenen Außenmantels über das Kabelende schieben. 5 mm des Schrumpfschlauchs müssen über das Kabelende hinausragen.

3. Den Schrumpfschlauch aufschrumpfen und sofort danach die äußeren 5 mm mit einer Zange zusammendrücken.
   Darauf achten, dass der Klebstoff aus beiden Enden des Schrumpfschlauchs austritt.



4. Die Endkappe über das Ende des Heizkabels schieben.



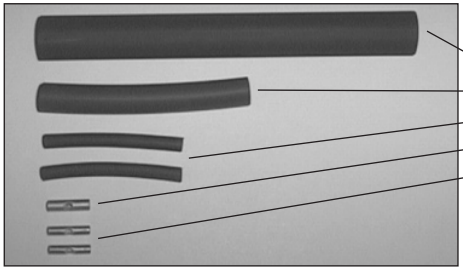
5. Die Endkappe vom geschlossenen Ende aus in Kabelrichtung aufschrumpfen.
   Darauf achten, dass der Klebstoff aus dem offenen Ende der Endkappe austritt.

6. Damit ist das Heizkabel versiegelt / endisoliert.

Anwendung von devi-pipeheat in Rohren

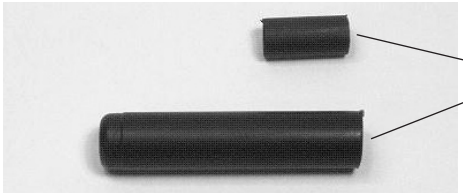
1. Bei der Montage von devi-pipeheat in Rohren sollte eine 1-zöllige Stopfbüchse angebracht werden, um eine wasserdichte Einführung des Heizkabels in das Rohr sicherzustellen.
   Bestellen Sie eine 1-zöllige Stopfbüchse unter der Artikelnummer 19805367.
   Wichtig!
   Niemals devi-flexheat in einem Rohr installieren.

Montering sett



For tillkopling:

1 stk. 12/3 krympeflex, 150 mm
1 stk. 9/3 krympeflex, 85 mm
2 stk. 4/1 krympeflex, 45 mm
1 stk. skjøtehylse 2,5 mm²
2 stk. skjøtehylse 1,5 mm²



For endeavslutning:

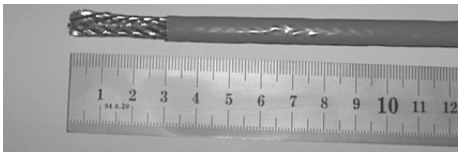
1 stk. 6/2 krympeflex, 20 mm
1 stk. krympe-ende, 11/4 x 60 mm

Praktisk montering

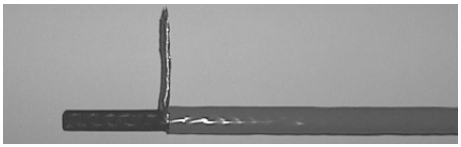
Det kreves en temperatur på 150°C- 200°C, for å oppnå et godt resultat for krymping av krympeflex. En varmluftspistol med mulighet for regulering av temperaturen er et godt egnet verktøy.

Man må passe på at det blir god og varig kontakt mellom lederne og skjøtehylsene.

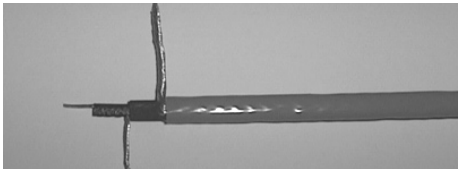
Forberedelse av varmekabel



1. Fjern 30 mm av kabelens ytterkappe.

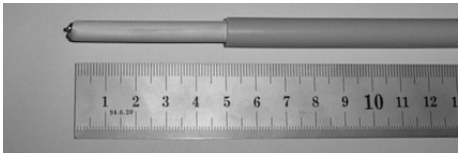


2. Skjermen frigjøres, og tvinnes.

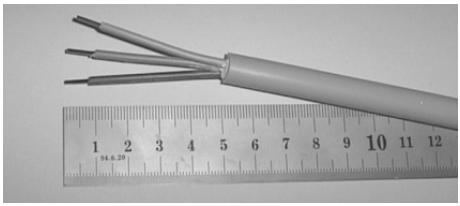


3. Fjern 20 mm av primærisolasjonen med kniv. Klipp kjernematrialet opp langs den ene lederen, og frigjør denne. Fjern deretter 10 mm av kjernematrialet på den andre lederen.

Forberedelse av kabelender



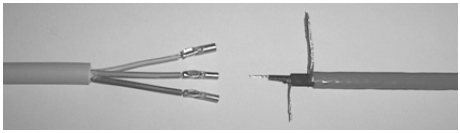
4. Fjern 50 mm av ytterkappen.



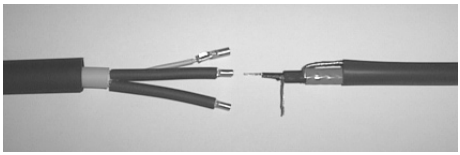
5. Fjern 50 mm av mellomkappen, og deretter 10 mm av isolasjonen på hver leder.

NO

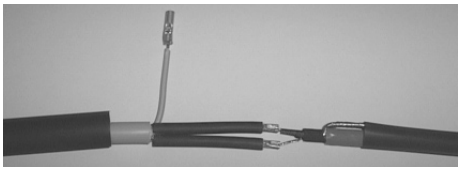
Samling / Forberedelse



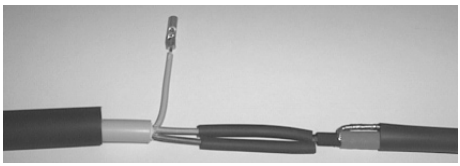
6. Kablene er klare for tilkopling. Skjøtehylse 1,5 mm^2 klemmes på lederne (L+N), og 2,5 mm^2 skjøtehylse klemmes på jordlederen på tilledningen.



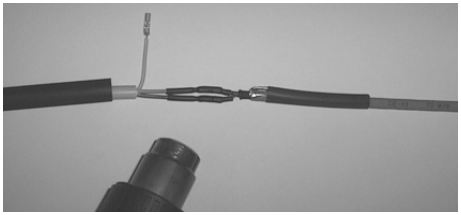
7. Krympeflex 4/1 ,L=45 mm trekkes over de to lederne (L+N) på tilledningen. Krympeflex 12/3, L=150 mm trekkes over ytterkappen på tilledningen. Krympeflex 9/3, L=85 mm trekkes over ytterkappen på varmekabelen.



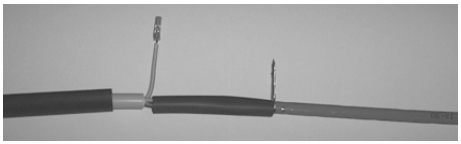
8. Varmekabelens ledere klemmes i hver sin 1,5 mm^2 skjøtehylse påsatt tilledningen (L+N).



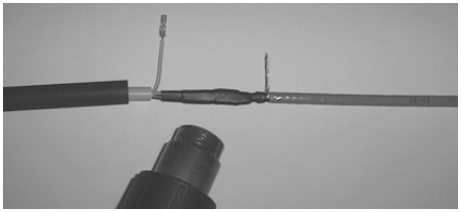
9. Krympeflex 4/1, L=45 mm trekkes over skjøtehylsene, helt inn mot primærisolasjonen. Sørg for at krympeflexen dekker ledende deler.
Alle krympeflex må sentreres innen krympning.



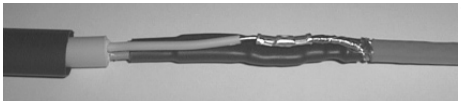
10. De to krympeflexene krympes fra midten, og ut mot sidene.



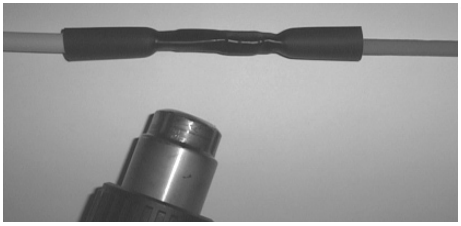
11. Krympeflex 9/3, L=85 mm trekkes over skjøten. Pass på at jordlederene fortsatt er frie.



12. Krympeflexen krympes fra midten og ut mot sidene.



13. 2,5 mm^2 skjøtehylse klemmes på varmekabelens og tilledningens jordleder.

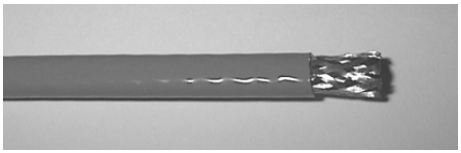


14. Krympeflex 12/3, L=150 mm trekkes over hele skjøten, og krympes fra midten og ut mot sidene.

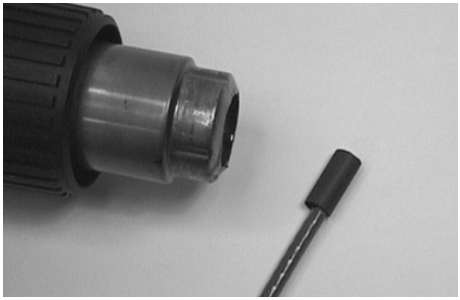
15. Kontroller at limet kommer frem i hver ende av krympeflexen.

    Tillkoplingen/konfeksjoneringen er nå ferdig.

Forsegling av varmekabel

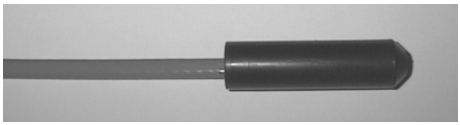


1. Fjern 15 mm av ytterkappen.
   Fjern også skjermen(jordleder), fra den avisolerte kabel. Pass på at primærisolasjonenen ikke blir skadet.

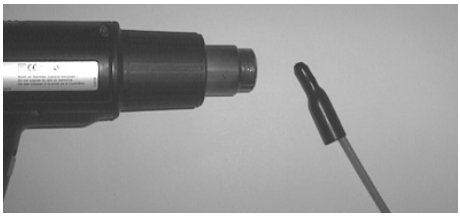


2. Trekk krympeflex 6/2, L = 20 mm inn over enden av kabelen til kanten av den avisolerte ytterkappen. 5 mm av krympeflexen må overlappe ytterkappen.

3. Krympeflexen krympes, og de ytterste 5 mm klemmes sammen med en flattang.
Kontroller at limet kommer frem i hver ende av krympeflexen.



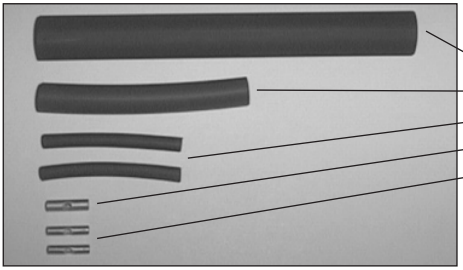
4. Trekk krympeflex-enden inn over enden.



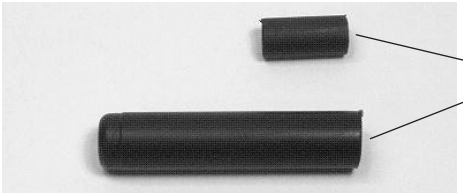
5. Krympeflex-enden krympes fra enden og inn mot varmekabelen.
Kontroller at limet kommer frem i enden.

6. Endeavslutningen er nå ferdig.

Montāžas komplekts



Pieslēguma vada savienošanai ar pašregulējošo kabeli:
1 termorūkošā caurulīte tips 12/3, L=150 mm
1 termorūkošā caurulīte tips 9/3, L=85 mm
2 termorūkošās caurulītes tips 4/1, L=45 mm
1 savienošanas presčaula 2,5 mm²
2 savienošanas presčaulas 1,5 mm²



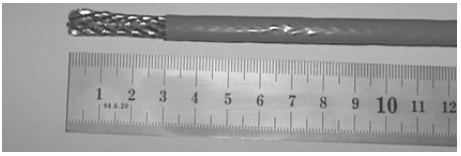
Gala apdare pašregulējošam apsildes kabelim

1 termorūkošā caurulīte tips 6/2, L=20 mm
1 termorūkošais uzgalis tips 11/4, L=60 mm

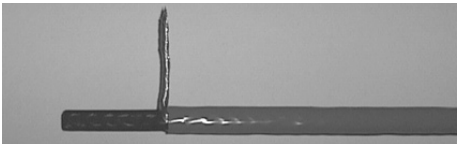
Montāžas instrukcija

Lai izvairītos no kabeļa nepareizas vai kļūdainas savienošanas, ir svarīgi sekot instrukcijai, sāciet montāžu tikai pēc rūpīgas instrukcijas izlasīšanas. Termorūkošo caurulīšu montāžai nepieciešama 150°C - 200°C temperatūra. Piemērotākais instruments ir karstā gaisa fēns ar temoregulatoru. Iespējams lietot arī lodlampu vai gāzes degli ar liesmas regulatoru. Lai starp vadiem un savienošanas presčaulu panāktu iespējami labāku kontaktu, lietojamas piemērotas presstangas piemēram DKB 0325 vai RQ0560.

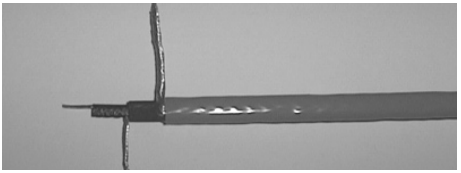
Pašregulējošā apsildes kabeļa sagatavošana



1. Noņemiet 30 mm ārējo apvalku.

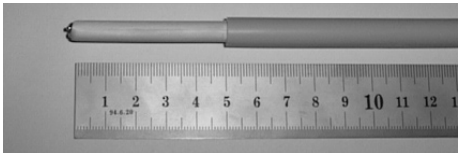


2. Atpiniet ekrānu un savijiet to.

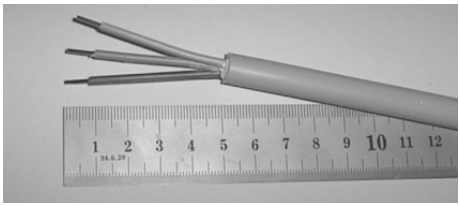


3. Lietojot nazi, noņemiet vismaz 20 mm iekšējās izolācijas. Iegrieziet serdes materiālu gar vadu un atbrīvojiet vadu no tā. Noņemiet serdes materiālu vismaz 10 mm no otra vada.

Pieslēguma vada sagatavošana



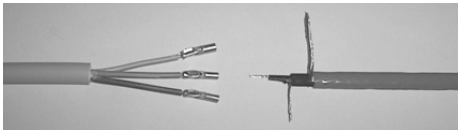
4. Noņemiet 50 mm ārējo apvalku.



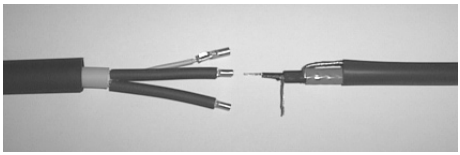
5. Atbrīvojiet vadus no aizpildošās masas un attīriet tos no izolācijas apmēram 10 mm.

LV

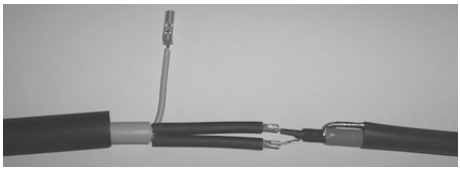
Pašregulējošā apsildes kabeļa un pieslēguma vada savienošana



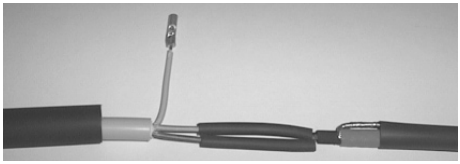
6. Uzpresējiet uz diviem vadiem (L un N) 1,5 mm² presčaulas, bet uz zemējuma vada 2,5 mm² presčaulu.



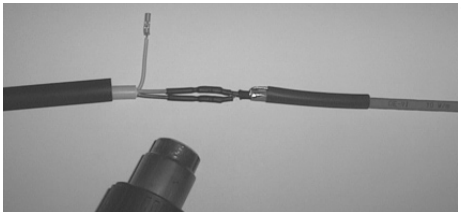
7. Uzvelciet termorūkošās caurulītes tips 4/1, L=45 mm uz vadiem (L un N).
Termorūkošo caurulīti tips 12/3, L=150 mm uzvelciet uz pieslēguma vada, bet termorūkošo caurulīti tips 9/3, L=85 mm uz sildošā kabeļa.



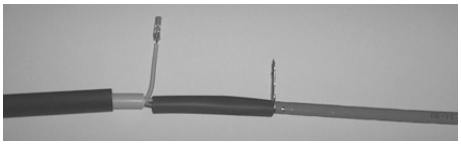
8. Savienojiet ar 1,5 mm² presčaulu vadus (L un N) ar sildkabeļa dzīslām un sapresējiet tos.



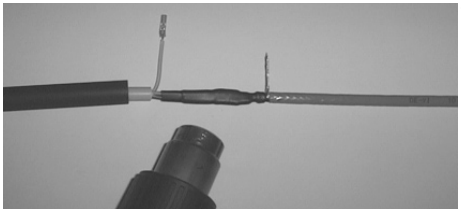
9. Uzvelciet termorūkošās caurulītes tips 4/1, L=45mm uz savienojuma vietām lai tās būtu pilnībā nosegtas.



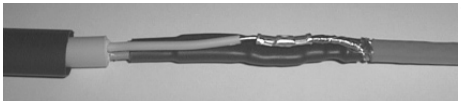
10. Ar fēnu nosildiet termorūkošās caurulītes tips 4/1, L=45 mm virzienā no vidus uz malām.



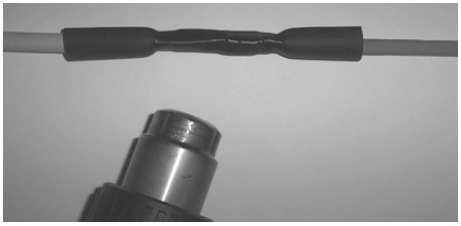
11. Uzvelciet termorūkošo caurulīti tips 9/3, L=85mm uz savienojuma tā, lai tiktu nosegti pieslēguma vada un sildkabeļa savienojums, bet zemējuma vads un sildkabeļa ekrāns paliktu brīvs.



12. Ar fēnu nosildiet termorūkošo caurulīti tips 9/3 virzienā no vidus uz malām.



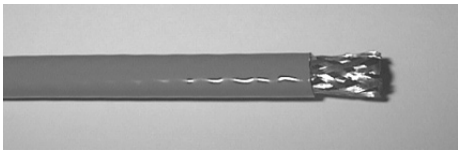
13. Savienojiet ar 2,5 mm^2 presčaulu palīdzību zemējuma vadu ar sildkabeļa ekrānu un sapresējiet tos.



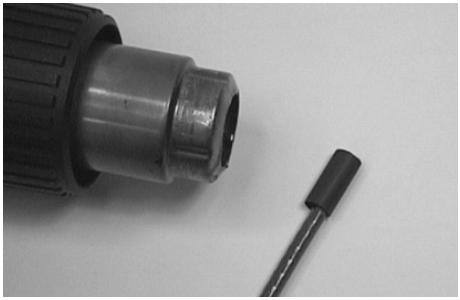
14. Uzvelciet termorūkošo caurulīti tips 12/3, L=150 mm uz savienojuma, tā lai tas tiktu pilnībā nosegts.

15. Ar fēnu nosildiet termorūkošo caurulīti tips 12/3, L=150 mm virzienā no vidus uz malām.

Pašregulējošā apsildes kabeļa gala apdares montāža

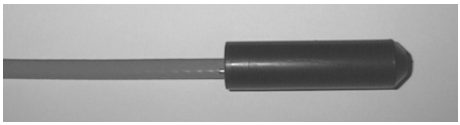


1. No sildkabeļa gala noņemiet 15 mm ārējo izolāciju.



2. Pārliecinieties ka sildkabeļa ekrāns un dzīslas savstrpēji nesaskaras. Uzvelciet termorūkošo caurulīti tips 6/2, L=20 mm uz attīrītās kabeļa daļas. 5mm no termorūkošās caurulītes jābūt pāri kabeļa beigām.

3. Ar fēnu nosildiet termorūkošo caurulīti tips 6/2, L=20 mm virzienā no sildkabeļa gala uz sākumu. Termorūkošās caurulītes galu saspiediet ar plakangalu knaiblēm.



4. Uzvelciet termorūkošo uzgali tips 11/4, L=60 mm uz sildkabeļa gala.

5. Ar fēnu nosildiet termorūkošo uzgali tips 11/4, L=60 mm virzienā no sildkabeļa gala, līdz parādās līme.

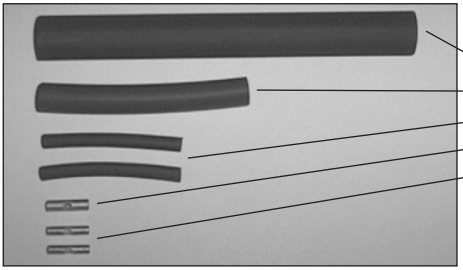
6. Hermētisks apsildes kabeļa gals.

Pārejas blīvējums

Lai uzstādītu apsildes kabeli caurulē, nepieciešams papildus iegādāties DEVI pārejas blīvējumu uz 3/4" un 1" DPH-10 kabeļa ievadīšanai caurulē.

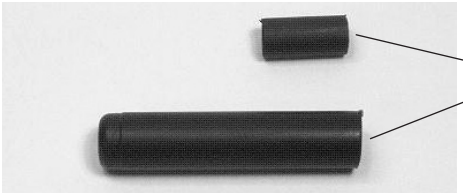
Pārejas blīvējums Art. Nr. 19805367

Komplekti sisu



Ühenduskomplekt toitekaabliga:

1 x 12/3 termokahanev toru, 150 mm
1 x 9/3 termokahanev toru, 85 mm
2 x 4/1 termokahanev toru, 45 mm
1 x hülss 2.5 mm2
2 x hülss, 1.5 mm2



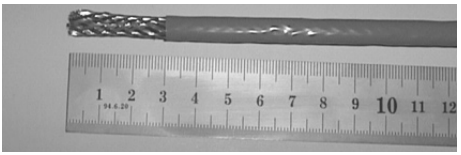
Kaabli lõpu isoleerimine:

1 x 6/2 termokahanev toru, 20 mm
1 x termokahanev kübar 11/4, 60 mm

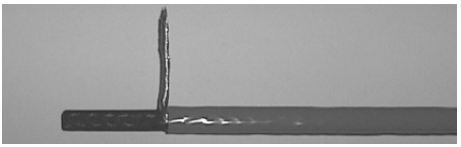
Praktilised paigaldusjuhised

Termokahanevate torude kahandamiseks vajalik temperatuur on 150-200oC. Sobivaimaks tööriistaks on temperatuuriregulaatoriga kuumaõhupuhur. Kasutada võib ka spetsiaalse otsikuga propaanpõletit või välgumihklit.
Parima kontakti hülsi ja kaablisoone vahel tagab spetsiaalsete hülsitangide kasutamine.

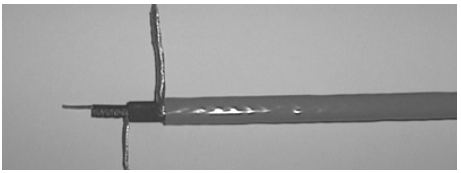
Küttekaabli toiteotsa ettevalmistamine



1. Eemalda küttekaabli väline isolatsioonikiht 30mm ulatuses.

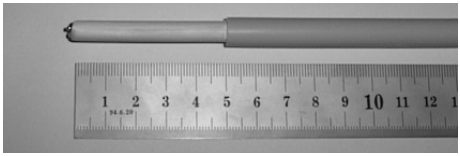


2. Haruta varjestus lahti ja keera see kokku joonisel näidatud viisil.

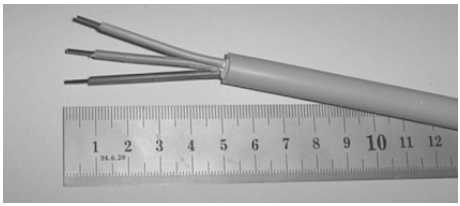


3. Eemalda põhiisolatsioon 20 mm ulatuses.Lõika soontevaheline materjal noaga lahti piki üht kaablisoont ja puhasta soon. Puhasta teine kaablisoon 10 mm ulatuses.

Toitekaabli otsa ettevalmistamine

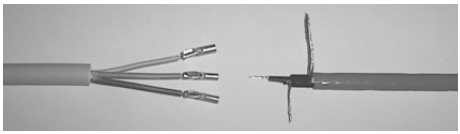


4. Eemalda kaabli välimine isolatsioonikiht 50 mm ulatuses.

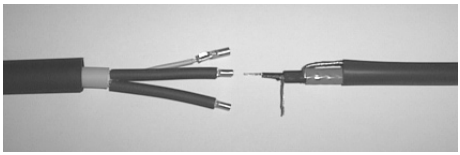


5. Eemalda lisaisolatsioon ja vabasta kaablisooned. Eemalda sooneisolatsioon 10 mm ulatuses kõigilt kolmelt soonelt.

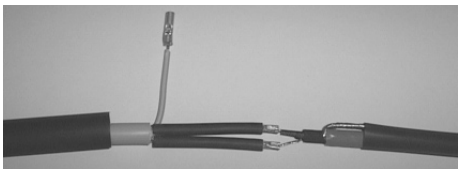
Kaablite ühendamine



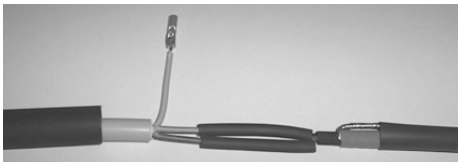
6. 1.5 mm2 hülsid pressitakse toitekaabli faasi- ja neutraalijuhtidele (L+N) ning 2.5 mm^2 hülss kaitsemaandusjuhile.



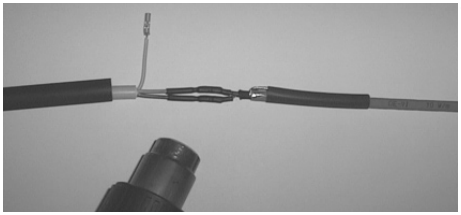
7. Termokahanevad torud 4/1, 45 mm tõmmatakse faasi- ja neutraalijuhile.
Termokahanev toru 12/3, 150 mm tõmmatakse toitekaablile.
Termokahanev toru 9/3, 85 mm tõmmatakse küttekaablile.



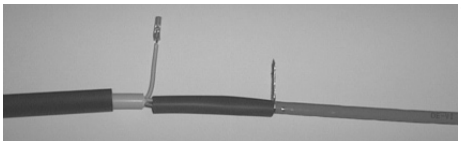
8. Küttekaabli sooned ühendatakse kahe 1.5 mm^2 hülsiga.
Hülsid pressitakse kokku.



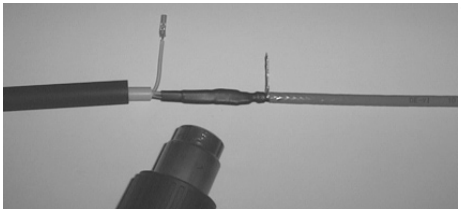
9. Termokahanevad torud 4/1, 45 mm tõmmatakse hülssühendustele kuni põhiisolatsioonini.
Veenduge selles, et torud katavad hülsid ja puhastatud sooneotsad täielikult.



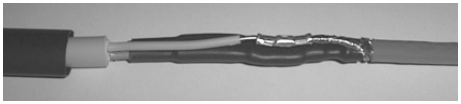
10. Termokahanevad torud kahandatakse keskelt servade poole.



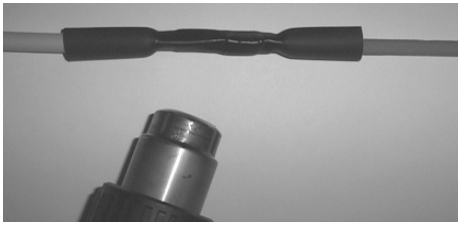
11. Termokahanev toru 9/3, 85 mm tõmmatakse ühenduskohale nii, et varjestus ja kaitsemaandusjuht jäävad vabaks.



12. Termokahanev toru kahandatakse keskelt servade poole.



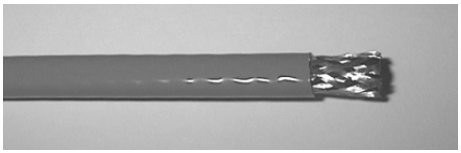
13. Küttekaabli varjestus ühendatakse 2.5 mm^2 -se kaitsemaandusjuhi hülsiga. Hülss pressitakse kokku.



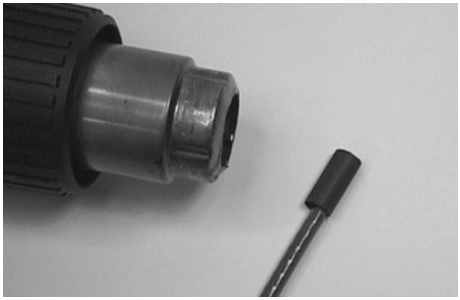
14. Termokahanev toru 12/3, 150 mm tõmmatakse üle kogu ühenduskoha. Termokahanev toru kahandatakse keskelt servade poole.

15. Veendu, et termokahanev toru liimuks kindlalt mõlema kaabli välisele isolatsioonikihile ja et liim väljuks termokahaneva toru mõlemast otsast. Küttekaabli ja toitekaabli ühenduskoht on valmis.

Küttekaabli otsa hermetiseerimine

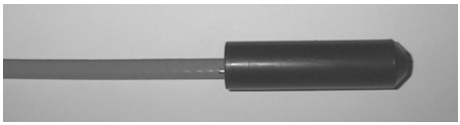


1. Eemalda küttekaabli väline isolatsioonikiht 15 mm ulatuses.
   Eemalda varjestus (15 mm ulatuselt) ettevaatlikult, et mitte vigastada põhiisolatsiooni.

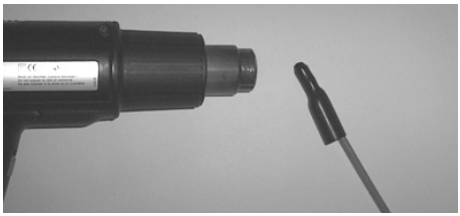


2. Termokahanev toru 6/2, 20 mm lükatakse kaablile nii, et toru ja kaabli väline isolatsioonikiht puutuvad kokku. 5 mm termokahanevat toru peab ulatuma üle kaabli lõpuotsa.

3. Termokahanev toru kahandatakse ja 5 mm üle kaabli ulatuv osa pigistatakse näpitsatega tugevasti kokku. Veendu, et liim väljuks termokahaneva toru mõlemast otsast.



4. Tõmba termokahanev kübar, 60 mm küttekaablile.



5. Termokahanev kübar kahandatakse suletud otsast avatud otsa poole. Veendu, et liim väljuks termokahaneva toru avatud otsast.

6. Küttekaabli ots on hermetiseeritud.

Torusisene kasutamine

devi-pipeheat isereguleeruva küttekaabli hermeetiliseks joogiveetorusse paigaldamiseks tuleb kasutada ühendusmuhvi (¾" ja 1").
Ühendusmuhvi art. nr. on 19805366.
TÄHELEPANU!
Joogivette võib paigaldada vaid DPH-10 isereguleeruva küttekaabli.
Joogiveetorusisese paigalduse korral peab ühendus toitekaabliga jääma alati torust väljapoole!

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Version - 02.01

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