

Braided shield

Crimp flange

1

2

## Crimp flange strain relief Selection and Assembly instruction

## Choosing the correct crimp flange:

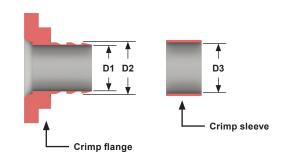
Measure the diameter **D1** of the conductor bundle (braided shield included). The corresponding **crimp flange** shall have the same internal diameter.

## Choosing the correct crimp sleeve:

**D1** 

Measure the thickness of the insulation jacket (T). The corresponding crimp sleeve shall have an internal diameter  $D3 = D2 + (2 \times T) + 0.2 \text{ mm}$ . The result shall be rounded up, if necessary.

Insulation jacket



Remove the cable insulation jacket according to the required stripping lenght (approx. 30 to 50 mm), showing the **braided shield**.

Refer to the instruction sheet of the connector for the stripping length.

2 mm Crimp sleeve

crimp here

Fold back the braided shield and shorten it to about **2 mm.** Slide the **crimp sleeve** backwards over the cable jacket <u>before</u> moving forward with the assembly procedure.

Feed the conductor bundle through the **crimp flange**, pushing it completely underneath the braided shield, then slide the **crimp sleeve** forward over the **flange**.

## <u>Note</u>

Use the **CCPT assembly tool** to help pushing the crimp flange underneath the braided shield.



When the **crimp sleeve** is in the <u>crimping</u> <u>position</u>, crimp it by using the **CCFPZ** tool.



3