



CENTA Nederland B.V.



CENTAMAX-S

Coupling Identification Form



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Please check the correct boxes to clarify which element is needed.

Question 1: What is the size of the element?

This information is shown on the old element.

Size

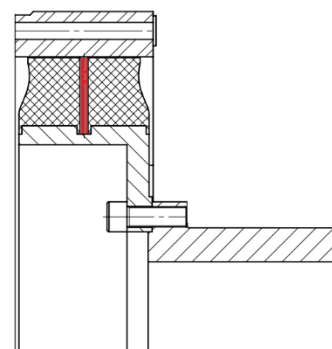
☐ 120	☐ 240	☐ 400	☐ 800
☐ 1200	☐ 1600	☐ 1800	☐ 2400
☐ 2600	☐ 2800	☐ 3500	☐ 4000
☐ 5000	☐ 7000	☐ 8000	☐ 10000
☐ 12000	☐ 18000	☐ 18000 CAT	

Below you see an example of an element with size 2400.



Beside the regular element, there also are HTC elements. this means that there is an air gap in the element. See the image below as an example. The following sizes are available for this high temperature element:

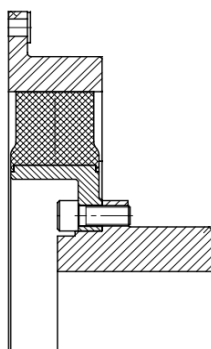
☐ 5600	☐ 10000	☐ 18000	☐ 30000
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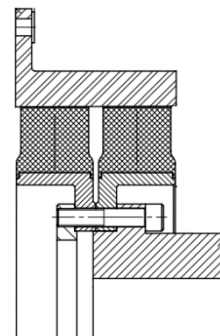
Question 2: Does it concern a single or a double element?

When it concerns a double element, the elements are connected by two pins.

☐ Single element



☐ Double element





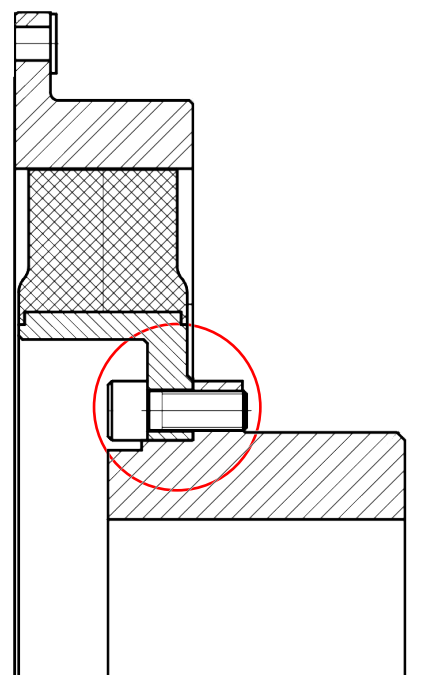
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Question 3: Which Version do you need?

There are two different versions of the CENTAMAX-S element. "SC" and "SCE".
The SC version has a hole pattern with cylindrical holes without threads.
The SCE version has threaded holes to install the element on the hub, which allows a radial installation.

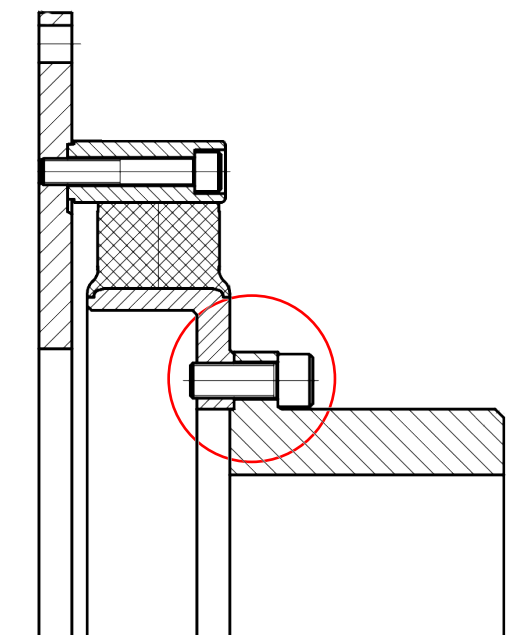
☐ SC version

Cylindrical drilled holes, without threads, through the flange on the inside of the element.



☐ SCE version

Threaded holes through the flange on the inside of the element.
Element is radially exchangeable.





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Question 4: What is the shore hardness of the element?

The rubber elements are supplied in various Shore hardness grades. This determines a big part of the properties of the coupling in the installation. Therefore, it is very important to replace the element by the same hardness.

The Shore hardness is shown on the element. This is possible in two ways:

☐ 35	☐ 40	☐ 50	☐ 60
☐ 70	☐ 72	☐ 75	☐ 80

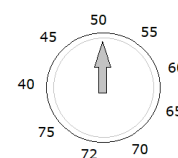
As a number in a circle (most common)

Shore A



A clock with numbers and an arrow pointing to the correct hardness.

Shore A



In case the hardness can't be found on the rubber element, there are two alternatives: The rubber element can have a color-marking on the outer diameter with the following codes:

Shore hardness	Color code
☐ 35 (Only CM-120)	Orange
☐ 40 (Only CM-120)	White
☐ 50	Yellow
☐ 60	No color
☐ 70	Red
☐ 72	Red/Blue
☐ 75	Red/Yellow
☐ 80	Blue/Red



If none of the above-mentioned methods is possible, we can measure the hardness for you. In that case the used elements need to be sent to us.

Question 6: Which material does the rubber have?

☐ Rubber (black)

☐ Silicone (yellow)





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Additions or remarks

Please return this form to centa@centanederland.nl

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