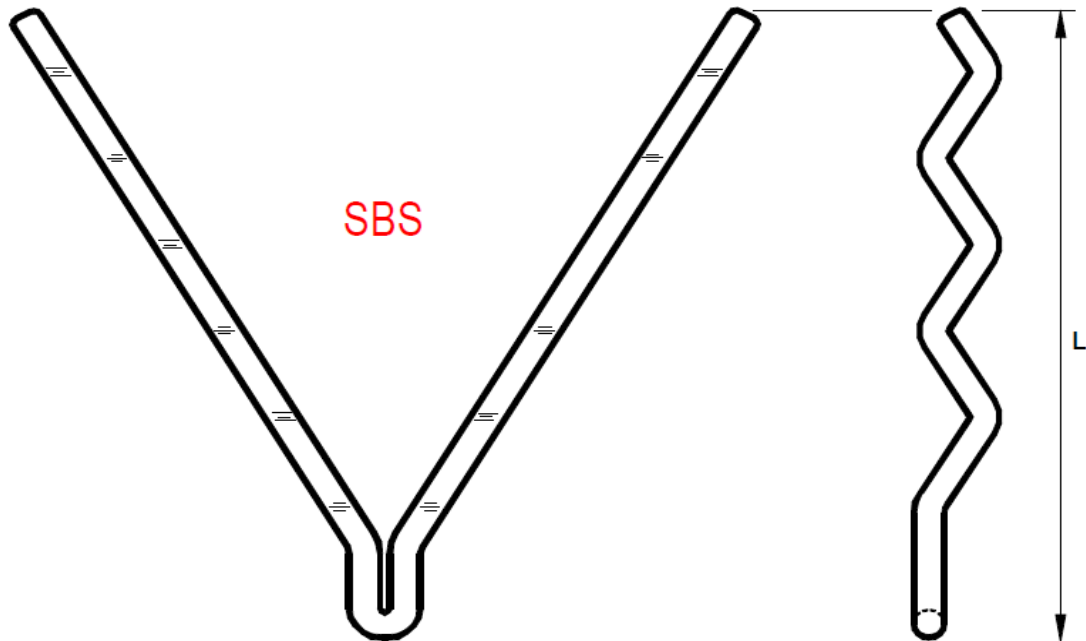
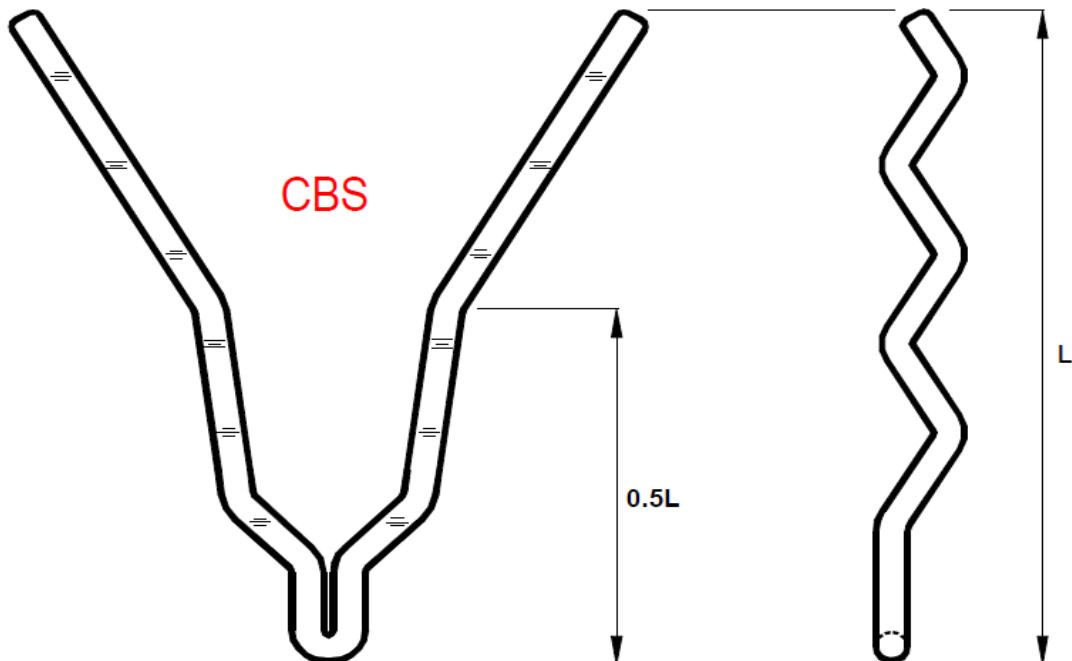


The **CORRUGATED BULLHORN** anchor for
Concrete linings



SBS



CBS

Commenced On: 17.1.2014

Drawn by: Tvikon s.r.o.

Product description:

Bullhorn

Tvikon

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Corrugated Bullhorn System

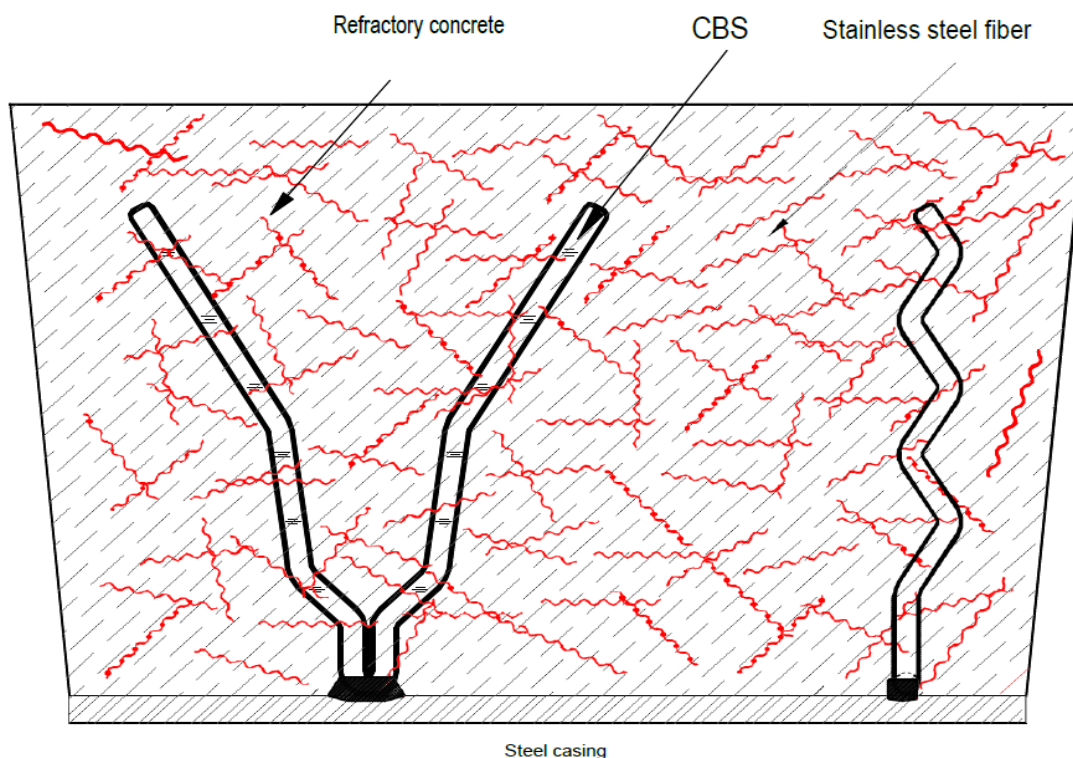
Tvikon s.r.o., U Landronky 1145/42, 169 00 Praha 6, Břevnov, tvikon@tvikon.cz, Phone: +420775908330

Dwg nr. T-14/16

The CORRUGATED BULLHORN anchor for Concrete linings

Special care should be taken when selecting anchoring for thicker plant components that are frequently lined with refractory concrete. For such applications, Tvikon offers the Series CB anchoring system. The characteristic of this type of anchor is that it is strongly corrugated to transfer the large retention forces to the refractory concrete. The CB anchor has two differently spread angles, a smaller 15° angle in the lower area of the anchor and a larger angle of 60° in the upper area, so that the anchor ends are not spread too far apart from each other as a result of thick layers of lining. This design ensures that the retention forces in the refractory concrete are kept close to the anchoring point.

The anchors in the CB series with 6 mm and 8 mm diameters are also available for mounting using stud welding. The designation used then is CBS. The base then has a corresponding design, and the anchor is supplied aluminised and with ceramic ring as standard.

**Tvikon**

Tvikon s.r.o., U Landronky 1145/42, 169 00 Praha 6, Břevnov, tvikon@tvikon.cz, Phone: +420775908330

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Corrugated Bullhorn System

Dwg nr. T-14/17

Ordering examples and standard alloys available			
Example			
CBS. 6 - 150 - 310			
↑	↑	↑	↑
Anchor type	Diameter	Length L (c)	Alloy type

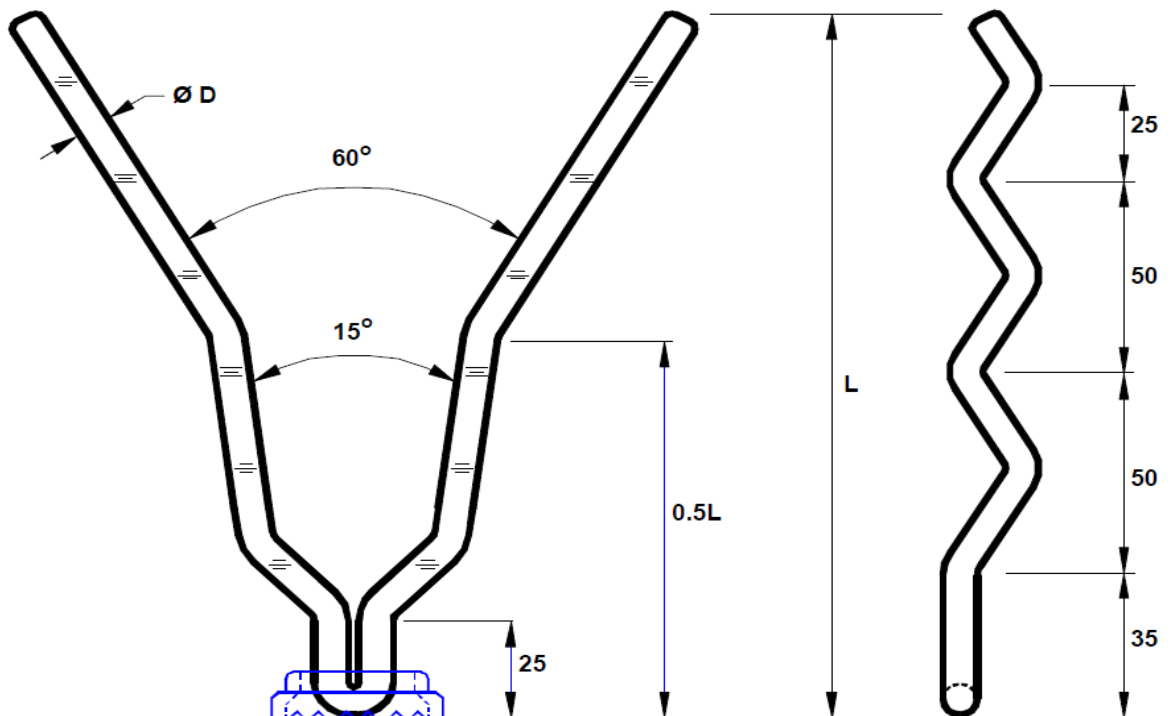
CBS

$D_{max} = 8 \text{ mm}$

$D_{min} = 6 \text{ mm}$

$L_{max} = 350 \text{ mm}$

$L_{min} = 80 \text{ mm}$



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Corrugated Bullhorn System

Dwg nr. T-14/18

Ordering examples and standard alloys available			
Example			
<p>SBS. 6 - 250 - 310</p> <p style="text-align: center;"> ↑ ↑ ↑ ↑ </p>			
Anchor type	Diameter	Length L (c)	Alloy type

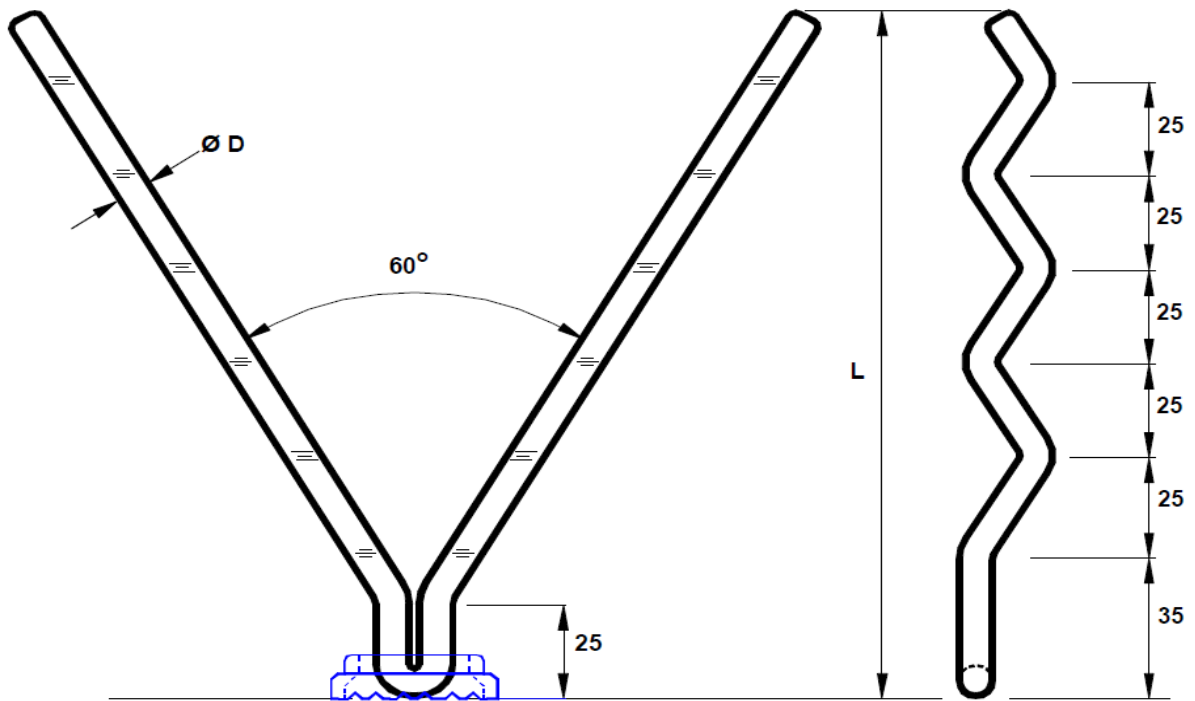
SBS

D_{max} = 8 mm

D_{min} = 6 mm

L_{max} = 350 mm

L_{min} = 80 mm



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Corrugated Bullhorn System

Dwg nr. T-14/19