

DESIGNATION EXAMPLE

V4.6(60) - 060 - 304

↑ ↑ ↑ ↑ ↑
 Anchor type Diameter D Angle Length L Alloy

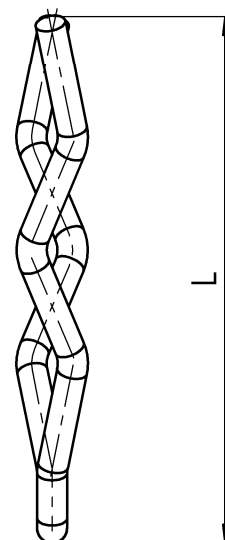
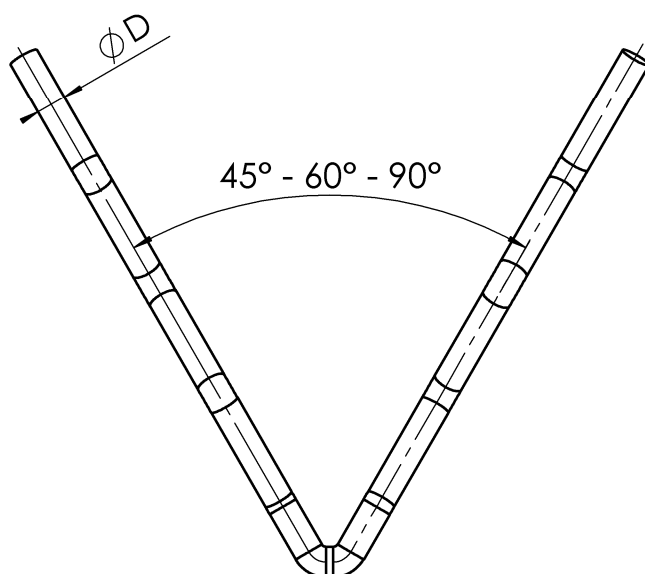
Standard alloys

PLEASE REFER TO PAGE N°2

V4

Notes:

Most frequent angles : 45°-60°-90°
any angle on request.



OPTIONS : see page C2-03



IRIS - Industrial Refractories & Insulating Specialities

Parc d'Activités Aéroport Ouest - Rouvignies - F - 59328 VALENCIENNES Cedex (France)

Tél : +33 (0)3.27.21.52.80

E-mail: contact@irisfrance.com

Fax : +33 (0)3.27.21.52.99

Web: www.irisfrance.com

This drawing is the property of IRIS. Unauthorised use of patented features and/or reproduction of this drawing is strictly prohibited

OPTIONS

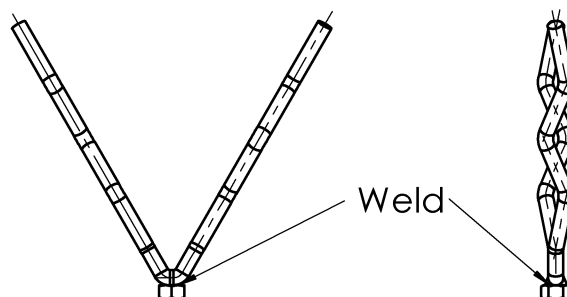
V4.ON (On Nut)

Welded on Nut

DESIGNATION:

V4.6(90)-050-310-ON-M6-310

see page C2-10



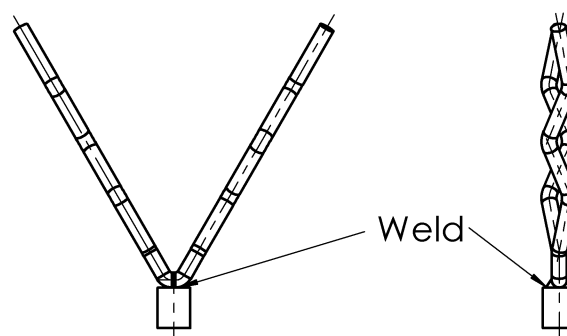
V4.OB (On Boss)

Welded on boss

DESIGNATION:

V4.6(90)-050-310-OB-M8-310

see page C2-11



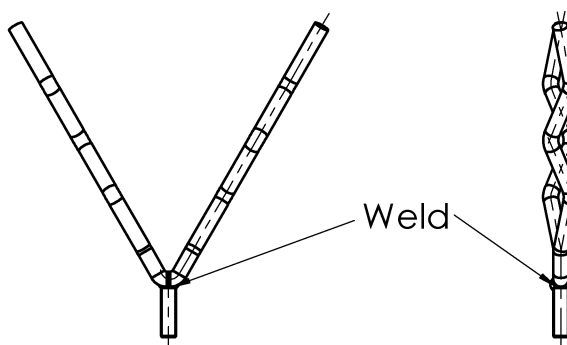
V4.OS (On Stud)

Welded on threaded stud

DESIGNATION:

V4.6(60)-060-310-OS-6-050-310

see page C2-12

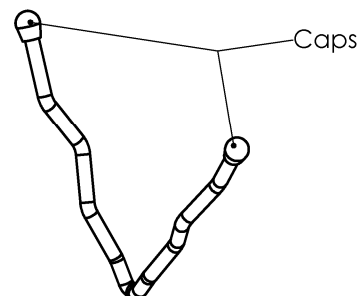


Option Caps = C

DESIGNATION:

V4.6(60) - 070 - 304 - C

Plastic caps on top of anchors allow to avoid stress and eventually cracks due to the thermal expansion of steel higher than castable expansion.



IRIS - Industrial Refractories & Insulating Specialities

Parc d'Activités Aéroport Ouest - Rouvignies - F - 59328 VALENCIENNES Cedex (France)

Tél : +33 (0)3.27.21.52.80

E-mail: contact@irisfrance.com

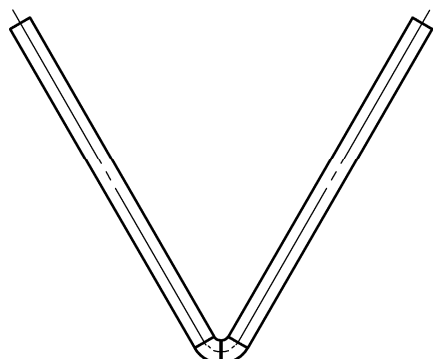
Fax : +33 (0)3.27.21.52.99

Web: www.irisfrance.com

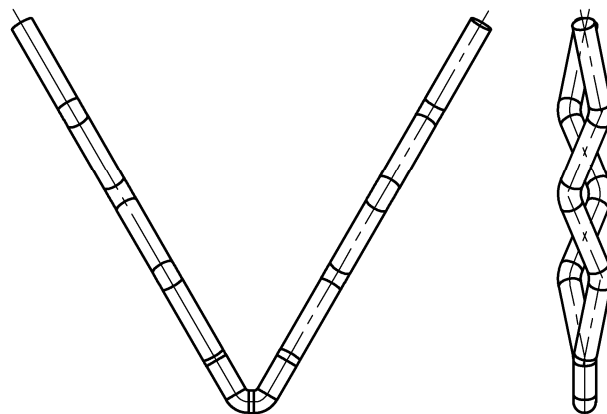
This drawing is the property of IRIS. Unauthorised use of patented features and/or reproduction of this drawing is strictly prohibited

ANCHOR V

V1

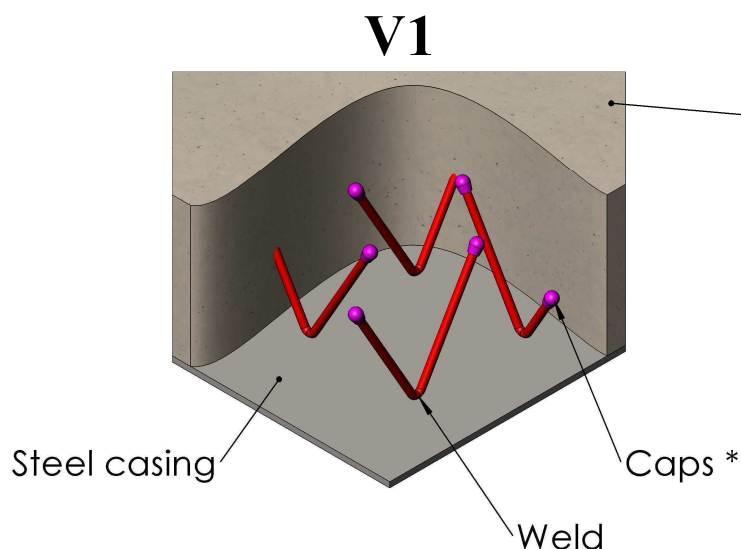


V4

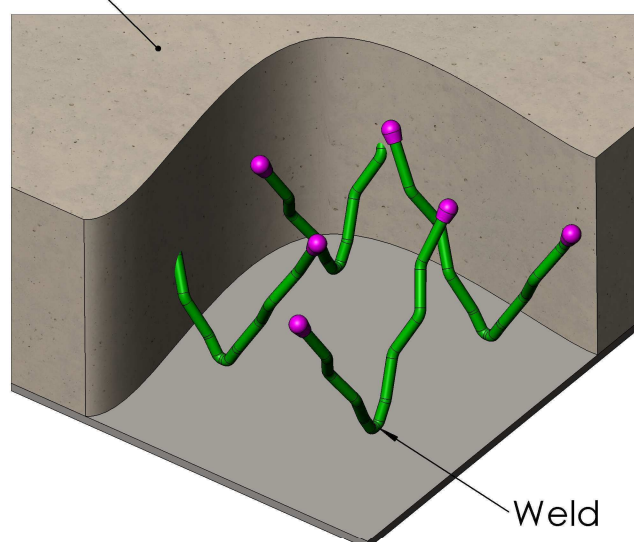


THESE ANCHORS ARE TO BE HAND WELDED

V1



V4



*** : OPTION: see page C2-02
C2-03**

IRIS produces anchors from cold drawn wires, annealed before wiredrawing, with a tensile strength between 700 and 900 N/mm².
IRIS produces anchors with a soft bending technology through robots operating hydraulic tools.
This technology allows to reduce mechanical stress inside the steel structure, to limit the formation of marks and cracks in which corrosions can start rapidly and generate drastic problem for the lining.



IRIS - Industrial Refractories & Insulating Specialities

Parc d'Activités Aérodrome Ouest - Rouvignies - F - 59328 VALENCIENNES Cedex (France)

Tél : +33 (0)3.27.21.52.80

E-mail: contact@irisfrance.com

Fax : +33 (0)3.27.21.52.99

Web: www.irisfrance.com

This drawing is the property of IRIS. Unauthorised use of patented features and/or reproduction of this drawing is strictly prohibited