

TWA.8(60)-180(80)-40 -310- C **CAPPED** TWA.8(60)-180/160(80)-40 -310 **UNEQUAL LEGS** Ø 6 - R mini = 32 mm Ø 8 - R mini = 40 mm Ø 10 - R mini = 45 mm Ø 12 - R mini = 50 mm Our recommendations:

TWA.8 (60) -180(80)-40-310

TYPE ØD ANGLE LENGTH STEP LENGTH ALLOY

- The bent foot allows easier 90° positioning on the steel casing and makes welding longer / stronger

- Always cap your anchors, it will give a small space into which the thermal expansion steel alloy (higher than castable) can move without creating stress and possibly damaging in the castable.
- TWS (page A8-04) which is corrugated anchors much better

Anchors are manufactured with a DIN EN 10278 (DIN 671) cold drawn wire, by robots using hydraulic tools. That allows minimizing bend marking and avoids micro cracks

> www.anchorsforrefractory.com contact@anchorsforrefractory.com

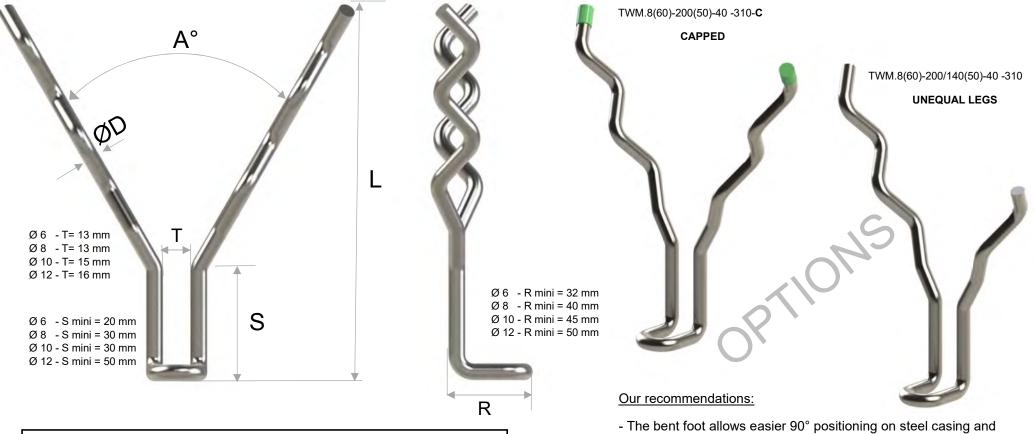


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CASTABLE ANCHOR



TWM.8 (60) -200(50)-40- 310

Ø D ANGLE LENGTH STEP LENGTH ALLOY makes welding longer / stronger (welding only external)

- Always cap your anchors, it will give a small space into which the thermal expansion steel alloy (higher than castable) can move without creating stress and possibly damaging in the castable.

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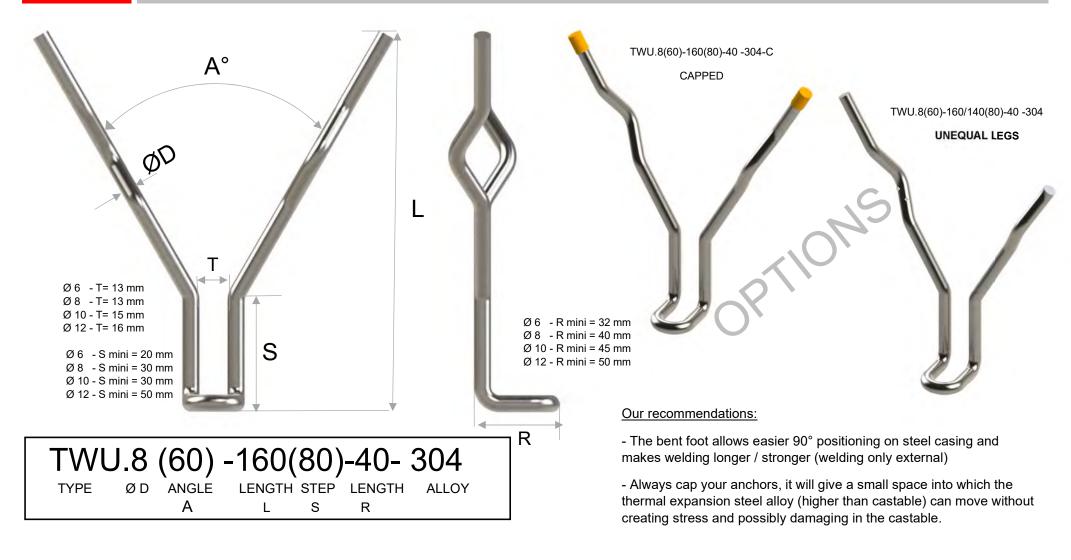


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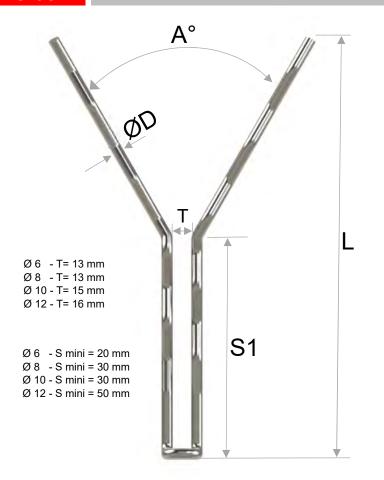
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CASTABLE ANCHOR



TWSS.8(60)-300(150-50)-40 -310-C **CAPPED** TWSS.8(60)-300/310(150-50)-40 -310 **UNEQUAL LEGS** Ø 6 - R mini = 32 mm Ø 8 - R mini = 40 mm Ø 10 - R mini = 45 mm Ø 12 - R mini = 50 mm Our recommendations: - The bent foot allows easier 90° positioning on steel casing and makes welding

TWSS.8 (60) -300(150-50)-40- 310

TYPE ØD ANGLE LENGTH STEP LENGTH ALLOY

A L S1-S R

Anchors are manufactured with a DIN EN 10278 (DIN 671) cold drawn wire, by robots using hydraulic tools.

That allows minimizing bend marking and avoids micro cracks

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longer / stronger (welding only external)

- Always cap your anchors, it will give a small space into which the thermal expansion steel alloy (higher than castable) can move without creating stress and possibly damaging in the castable.
- The down part S1 is also corrugated, that improves anchoring of a backup gunned insulating concrete layer.

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