

REFRACTORY ANCHORS CATALOGUE

LEADING THE WAY

IN ASSET INTEGRITY MANAGEMENT & INDUSTRIAL SOLUTIONS

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SOUTH AFRICA

ZAMBIA

DEMOCRATIC REPUBLIC OF CONGO

MADAGASCAR

ZIMBABWE

BRAZIL

CHINA



DGC HAS BEEN
**DESIGNING,
MANUFACTURING
& INSTALLING
STANDARD,
CUSTOM-MADE
HIGH-QUALITY
REFRACTORY
ANCHORS**
AS WELL AS A
WIDE RANGE OF
ANCHOR SUPPORTING
SYSTEMS
**FOR MORE
THAN 35 YEARS.**

CONTENTS

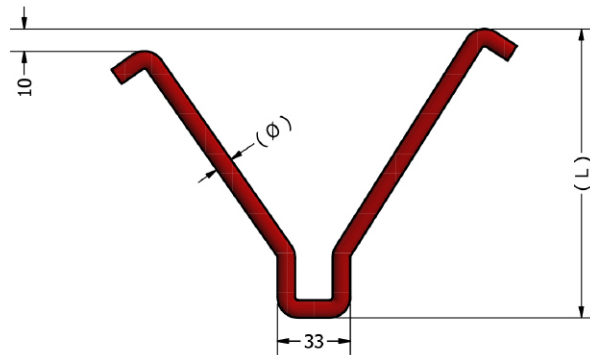
01	GULL WING
02	VEE WRIGGLE
03	VEE
04	FIBRE LOCK PIN
05	BOX V
06	BULL HORN
07	V.X.D.B
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09	ROOF ANCHOR
10	CEMENT PLANT SPECIAL
11	"C" CLIP
12	R6P - SUSPENSION
13	Y ANCHOR

G.W.H.W

GULL WING HAND WELD

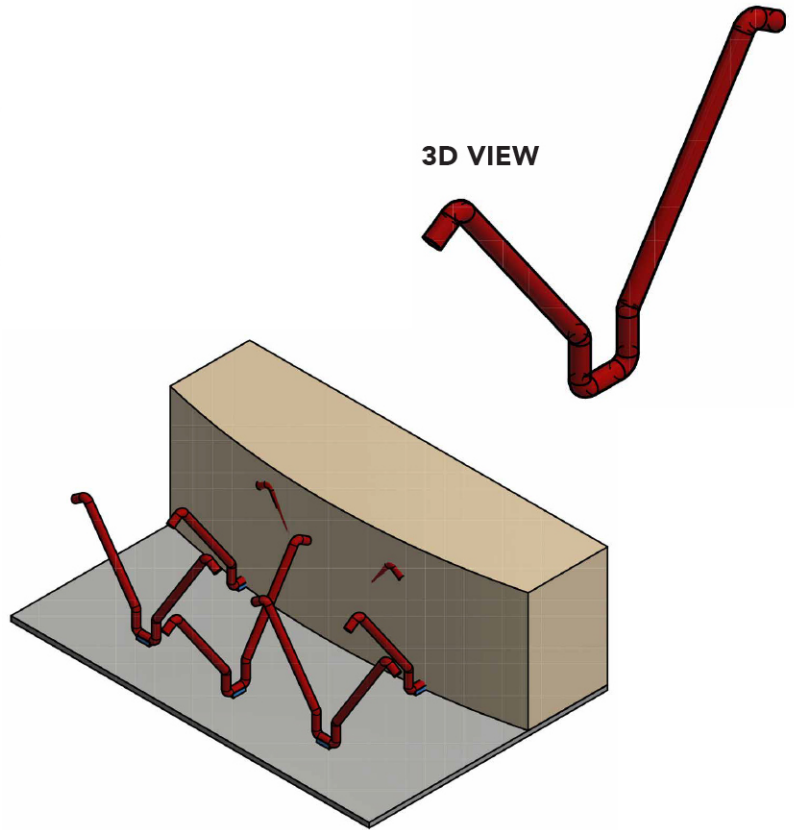
NOTES

Diameters Available: 5.5mm, 8mm, 10mm, 12mm



FRONT VIEW

3D VIEW



DESIGNATION

MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

310 S/STL

253 MA

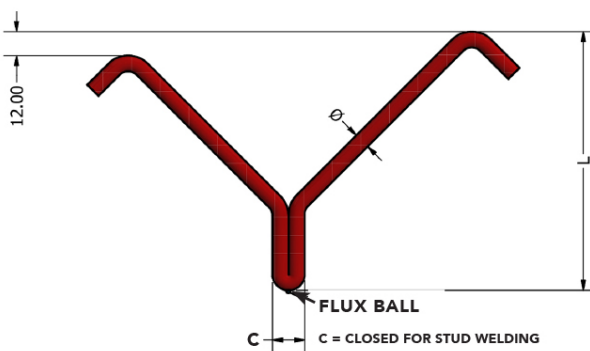
L = 25mm - 350mm

G.W.S.W

GULL WING STUD WELD

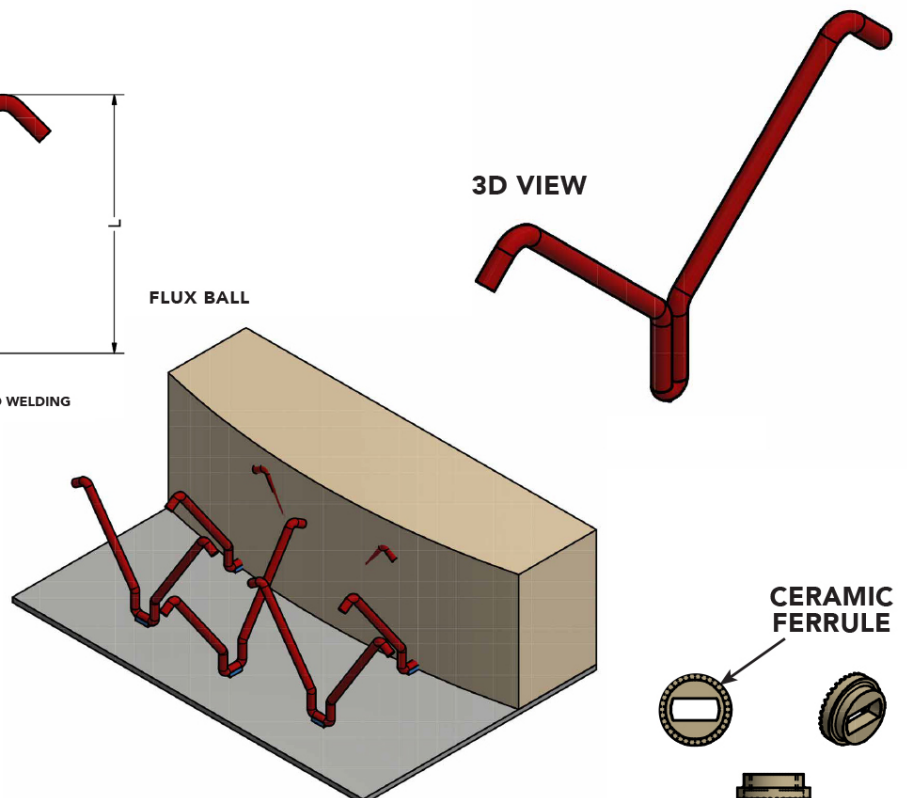
NOTES

Diameters Available: 5.5mm, 8mm



FRONT VIEW

3D VIEW



DESIGNATION

MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

310 S/STL

253 MA

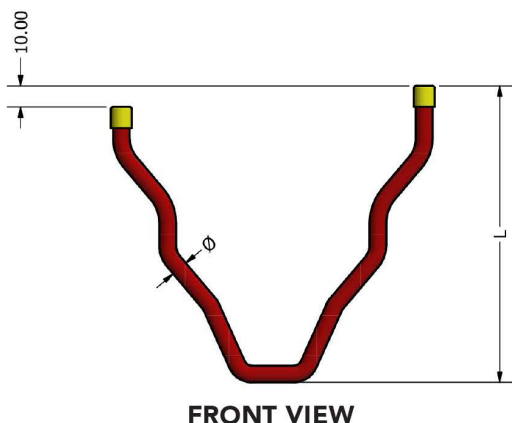
L = 25mm - 350mm

V.X.H.W

VEE WRIGGLE HAND WELD

NOTES

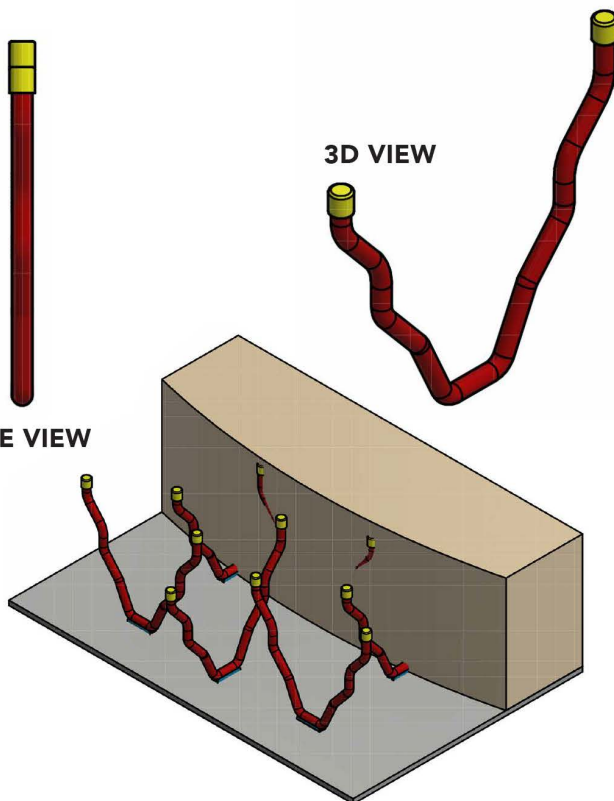
Diameters Available: 5.5mm, 8mm, 10mm, 12mm



FRONT VIEW

SIDE VIEW

3D VIEW



DESIGNATION

MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

310 S/STL

253 MA

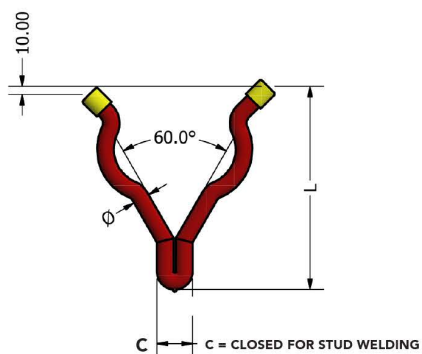
L = 25mm - 350mm

V.X.S.W

VEE WRIGGLE STUD WELD

NOTES

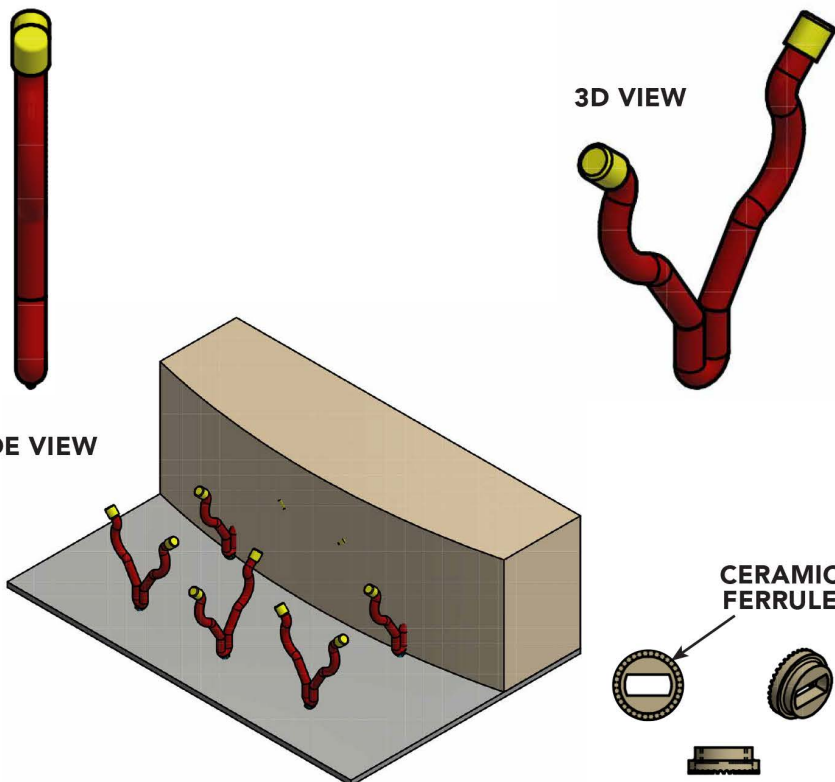
Diameters Available: 5.5mm, 8mm



FRONT VIEW

SIDE VIEW

3D VIEW



DESIGNATION

MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

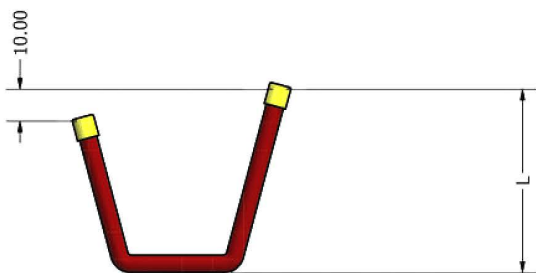
310 S/STL

253 MA

L = 25mm - 350mm

NOTES

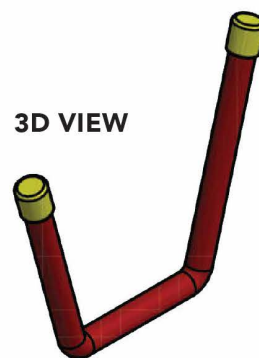
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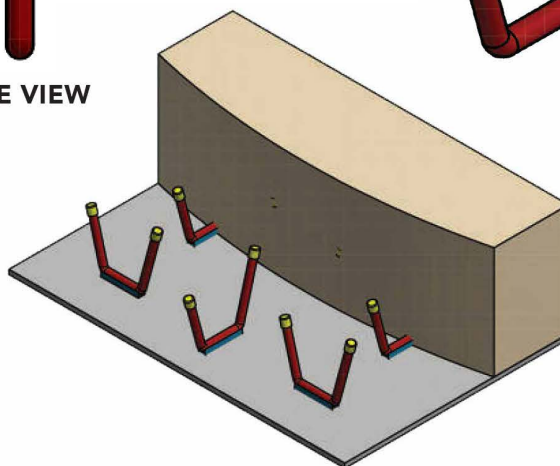
FRONT VIEW



SIDE VIEW



3D VIEW

**DESIGNATION**

MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

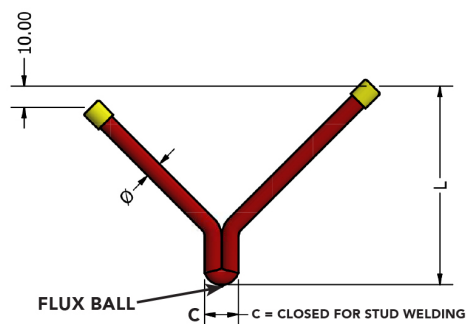
310 S/STL

253 MA

L = 25mm - 350mm

NOTES

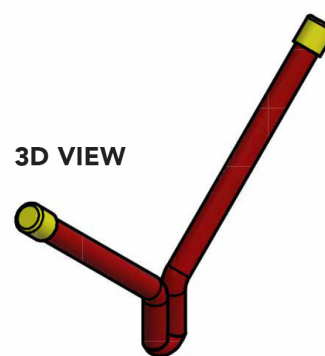
Diameters Available: 5.5mm, 8mm



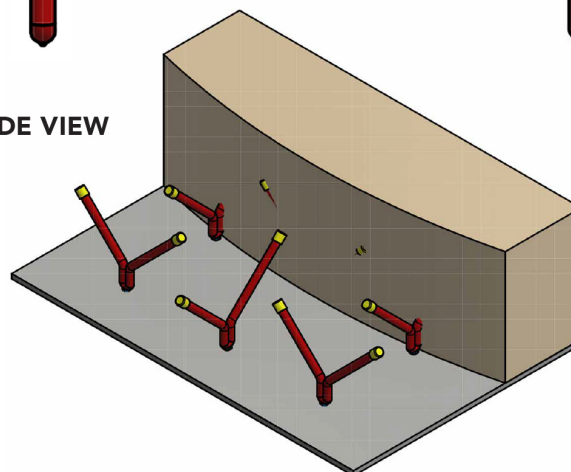
FRONT VIEW



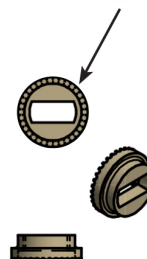
SIDE VIEW



3D VIEW



CERAMIC FERRULE

**DESIGNATION**

MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

310 S/STL

253 MA

L = 25mm - 350mm

NOTES

Diameters Available: 5.5mm

DESIGNATION

MANUFACTURED IN

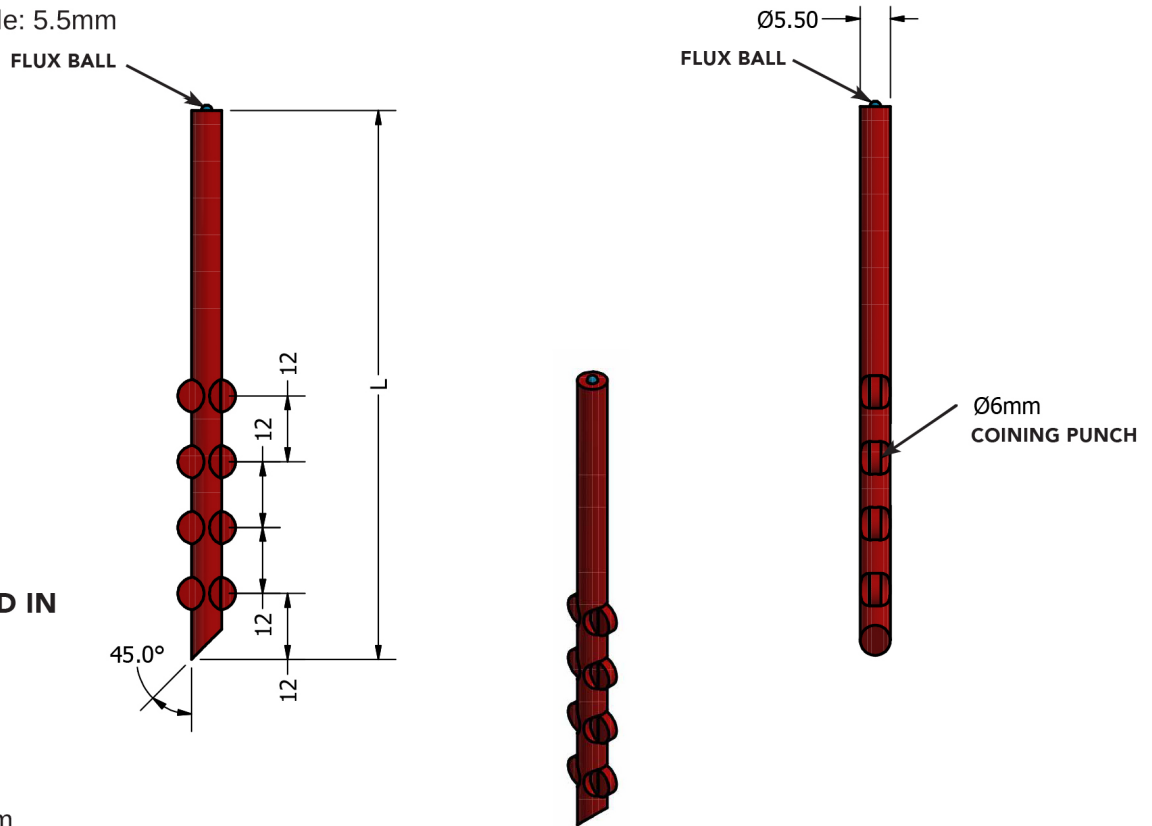
304 S/STL

316 S/STL

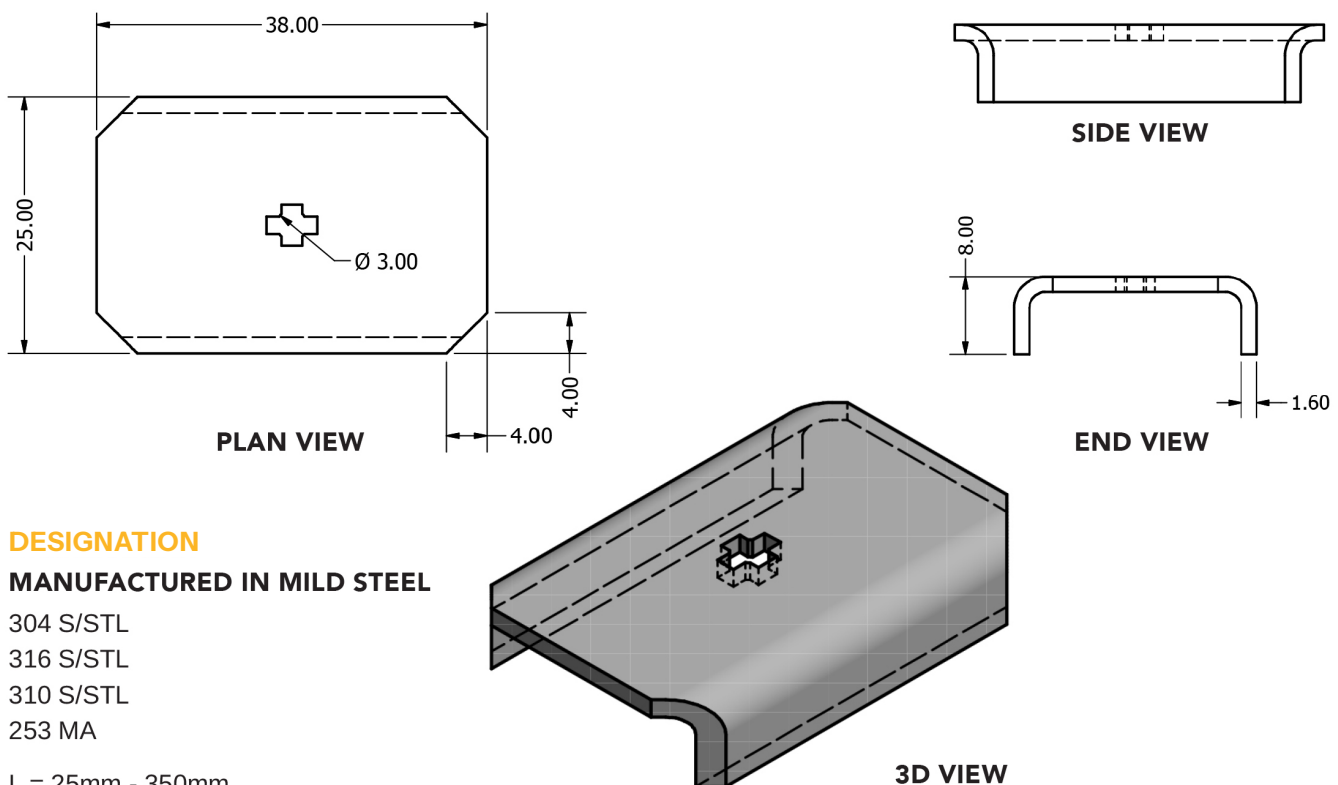
310 S/STL

253 MA

L = 25mm - 350mm



LOCK WASHER FOR FIBRE LOCK PIN



DESIGNATION

MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

310 S/STL

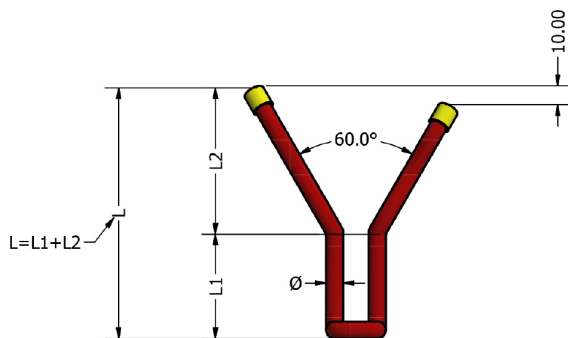
253 MA

L = 25mm - 350mm

BOLT ON WRIGGLE VEE

NOTES

Diameters Available: 5.5mm, 8mm, 10mm, 12mm



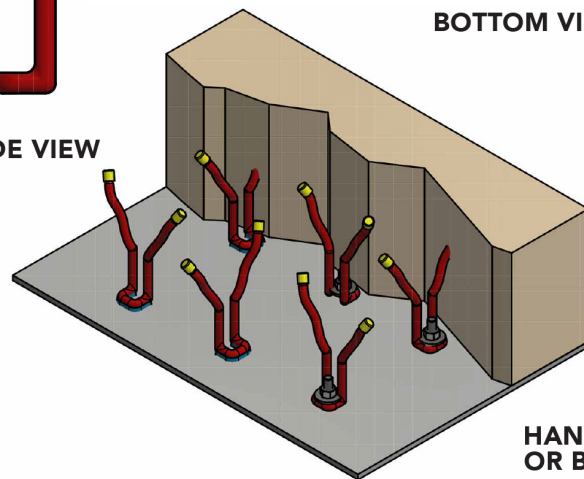
FRONT VIEW



SIDE VIEW



BOTTOM VIEW



HAND WELD
OR BOLT ON

DESIGNATION

MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

310 S/STL

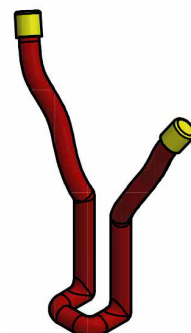
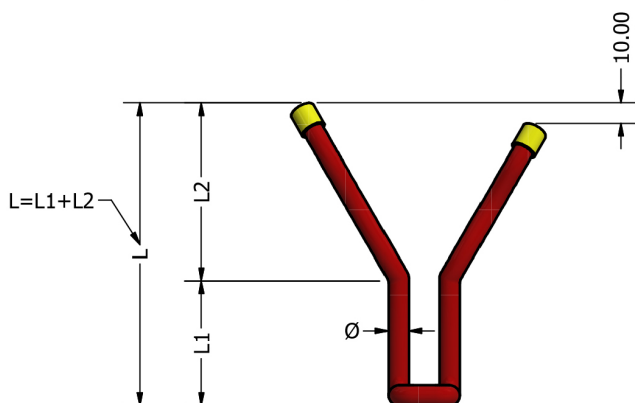
253 MA

L = 25mm - 350mm

BOLT ON WRIGGLE VEE

NOTES

Diameters Available: 5.5mm, 8mm, 10mm, 12mm



DESIGNATION

MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

310 S/STL

253 MA

L = 25mm - 350mm

CERAMIC FERRULES



METRIC HEX NUTS STYLES 2 →



METRIC PLAIN WASHERS →



MB STUD →

FLUX BALL →

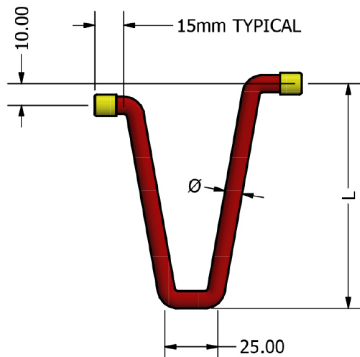
BULL HORN

B.H.H.W

BULL HORN HAND WELD

NOTES

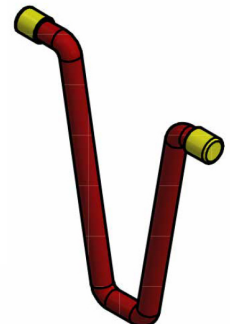
Diameters Available: 5.5mm, 8mm, 10mm and 12mm



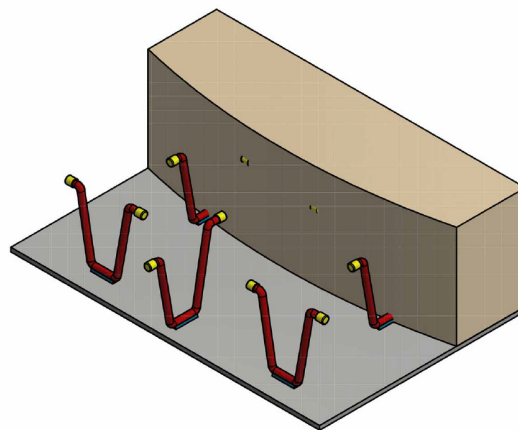
FRONT VIEW



SIDE VIEW



3D VIEW



DESIGNATION

MANUFACTURED IN

304 S/STL

316 S/STL

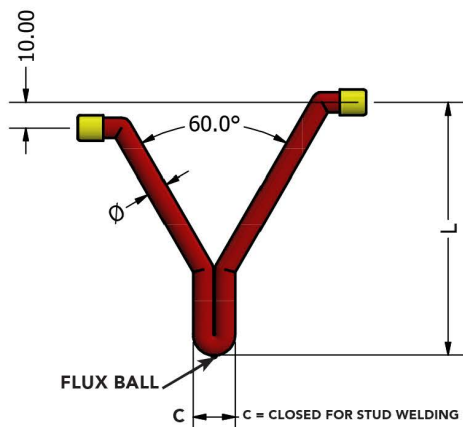
310 S/STL

253 MA

L = 25mm - 350mm

B.H.S.W

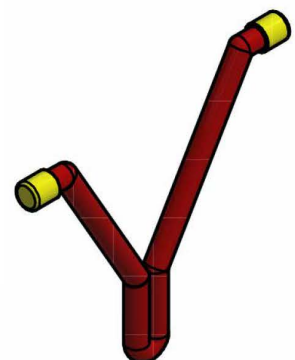
BULL HORN STUD WELD



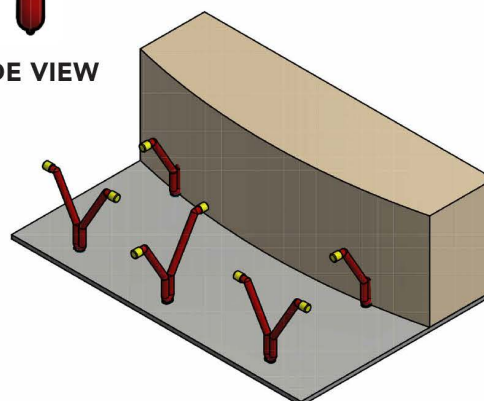
FRONT VIEW



SIDE VIEW



3D VIEW



DESIGNATION

MANUFACTURED IN MILD STEEL

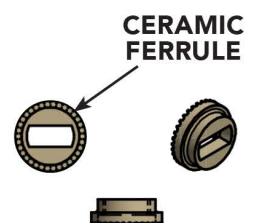
304 S/STL

316 S/STL

310 S/STL

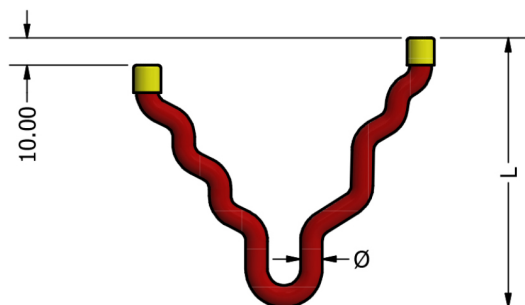
253 MA

L = 25mm - 350mm



NOTES

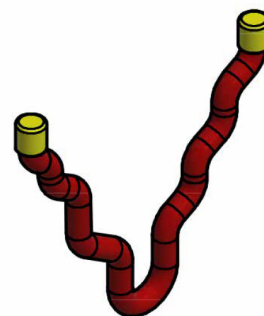
Diameters Available: 5.5mm, 8mm and 10mm



FRONT VIEW



SIDE VIEW



3D VIEW

DESIGNATION

MANUFACTURED IN MILD STEEL

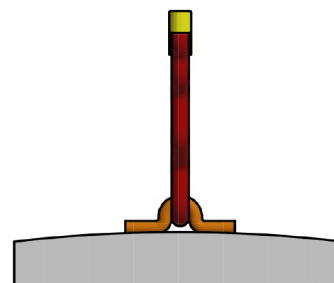
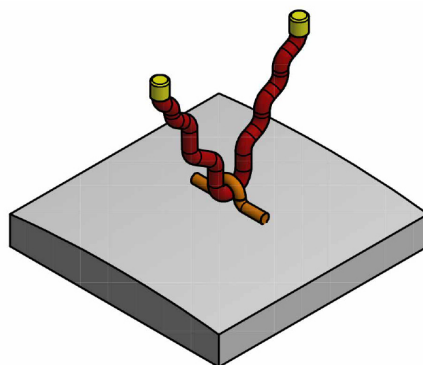
304 S/STL

316 S/STL

310 S/STL

253 MA

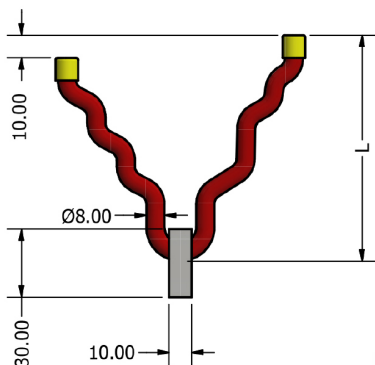
L = 25mm - 350mm



SADDLE MOUNT

NOTES

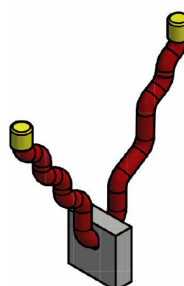
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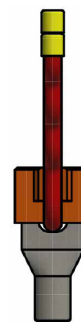
FRONT VIEW



BLACK MOUNT SIDE VIEW



3D VIEW



STUDWELD MOUNT

DESIGNATION

MANUFACTURED IN MILD STEEL

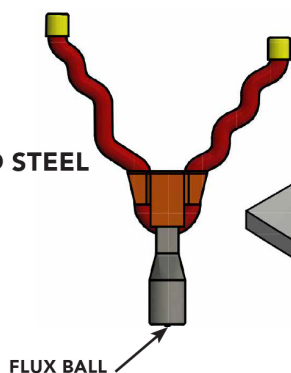
304 S/STL

316 S/STL

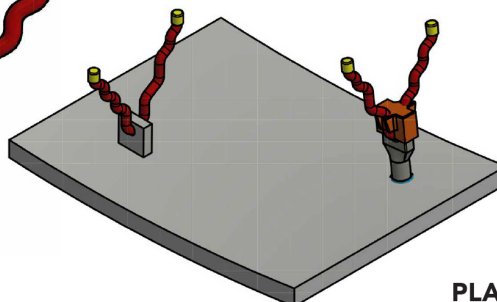
310 S/STL

253 MA

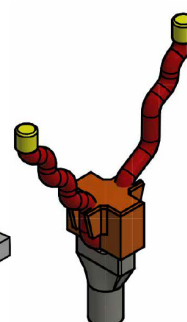
L = 25mm - 350mm



FLUX BALL



CERAMIC FERRULES



PLASTIC LOCKING CAP

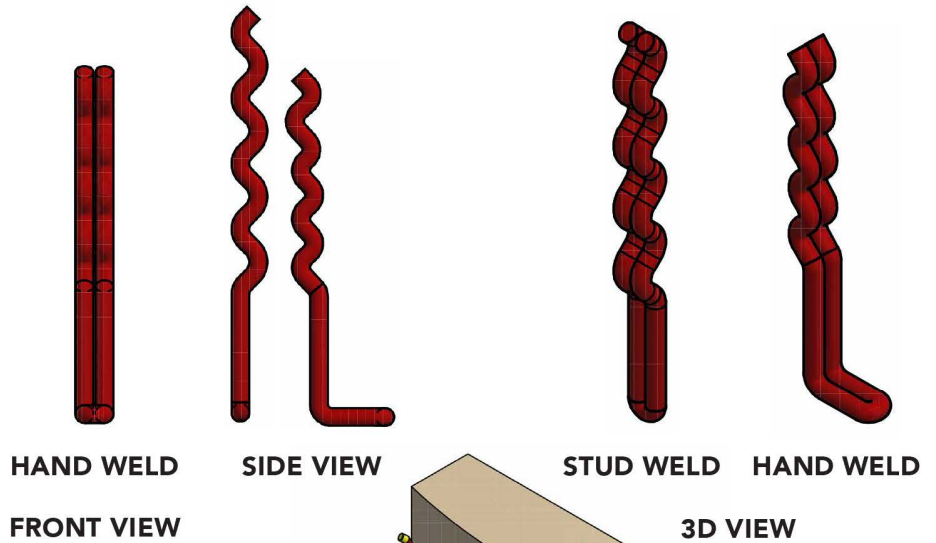
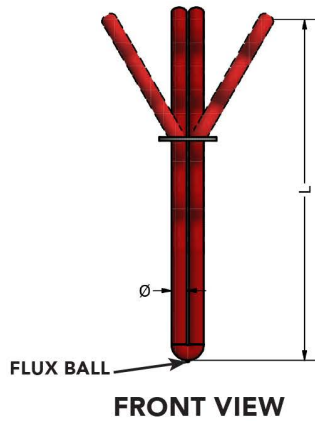
SCISSOR CLIP

V.X.C

CORRUGATED ANCHOR SCISSOR CLIP

NOTES

Diameters Available: 5.5mm, 8mm

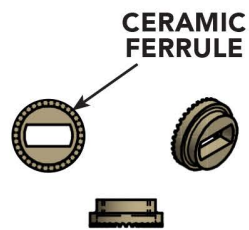


DESIGNATION

MANUFACTURED IN

304 S/STL
316 S/STL
310 S/STL
253 MA

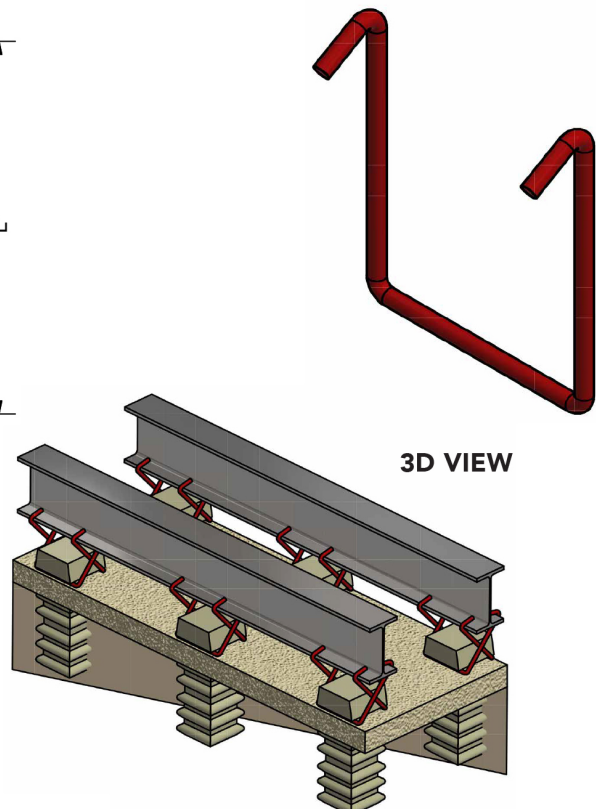
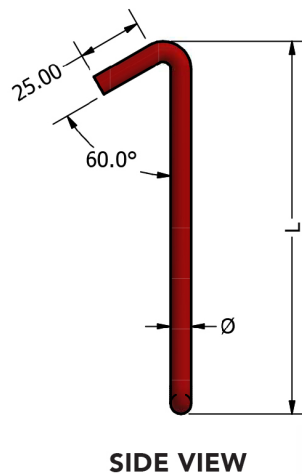
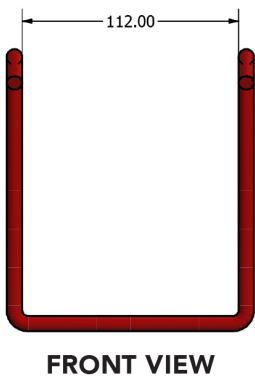
L = 25mm - 350mm



CERAMIC BRICK HOLDER SCISSOR CLIP

NOTES

Diameters Available: 8mm and 10mm



DESIGNATION

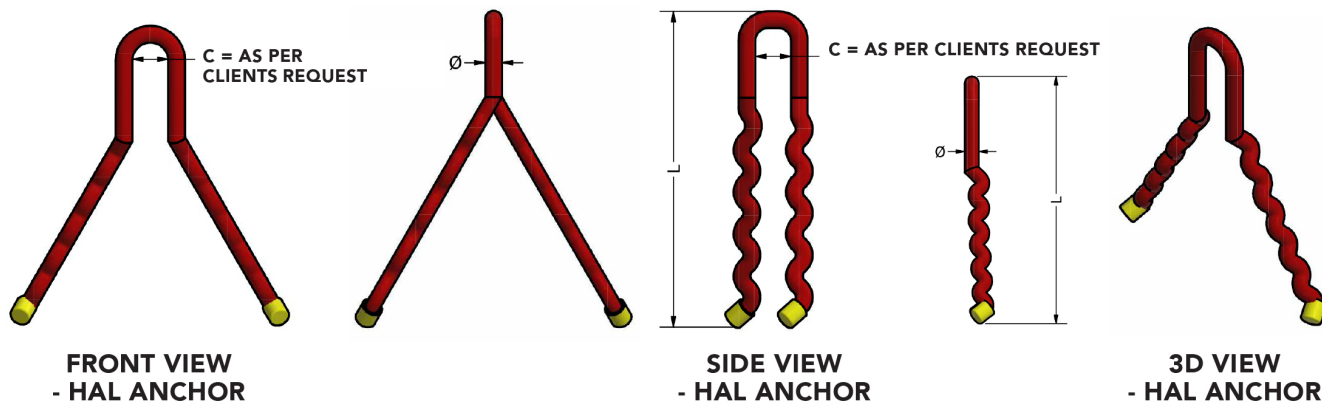
MANUFACTURED IN MILD STEEL

304 S/STL
316 S/STL
310 S/STL
253 MA

L = 25mm - 350mm

NOTES

Diameters Available: 5.5mm, 8mm, 10mm and 12mm



DESIGNATION

MANUFACTURED IN MILD STEEL

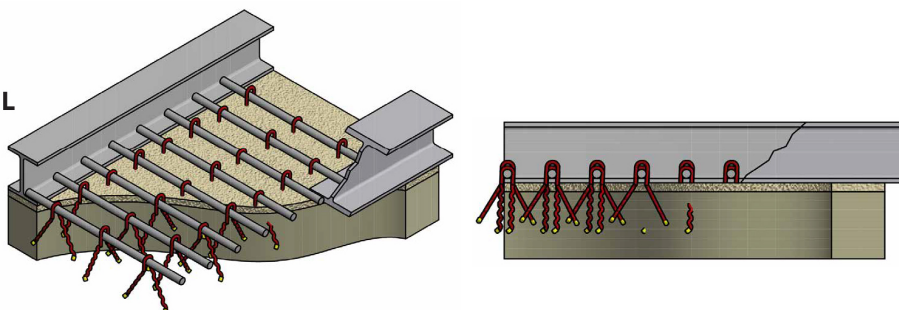
304 S/STL

316 S/STL

310 S/STL

253 MA

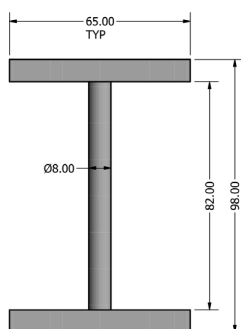
L = 25mm - 350mm



HOLD DOWN BOX ANCHOR

NOTES

Diameters Available: 5.5mm, 8mm and 10mm



FRONT VIEW

DESIGNATION

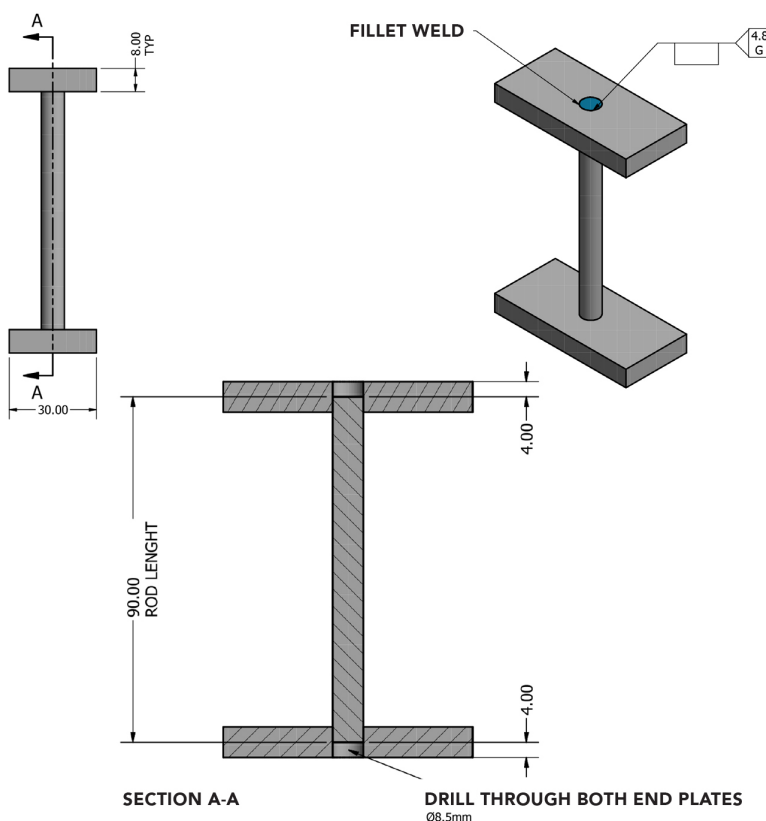
MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

310 S/STL

L = 25mm - 350mm

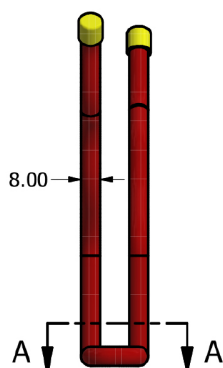


SPECIAL

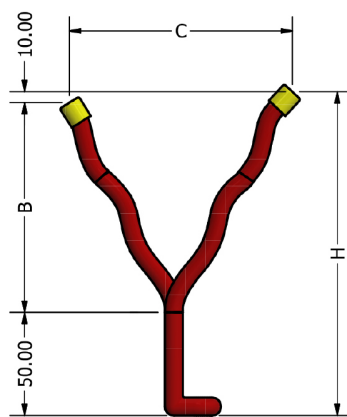
ANCHOR CO1 & CO3

NOTES

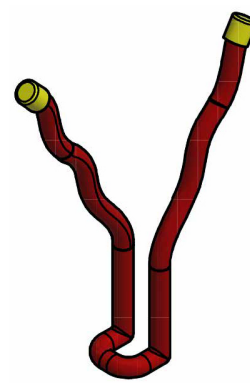
Diameters Available: 5.5mm, 8mm, 10mm and 12mm



FRONT VIEW



SIDE VIEW



3D VIEW

DESIGNATION

MANUFACTURED IN

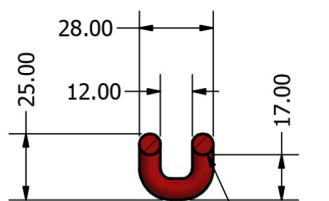
304 S/STL

316 S/STL

310 S/STL

253 MA

L = 25mm - 350mm



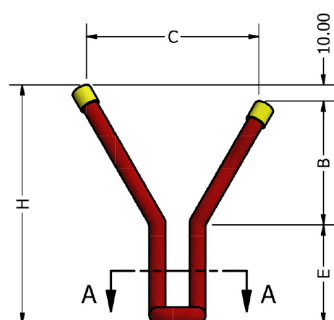
SECTION A-A

SPECIAL

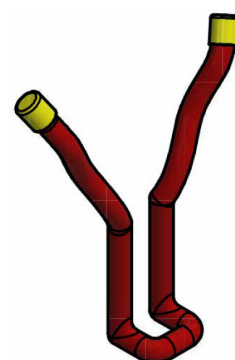
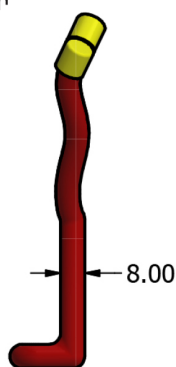
ANCHOR CO2 & CO4

NOTES

Diameters Available: 5mm, 8mm, 10mm and 12mm



FRONT VIEW



DESIGNATION

MANUFACTURED IN MILD STEEL

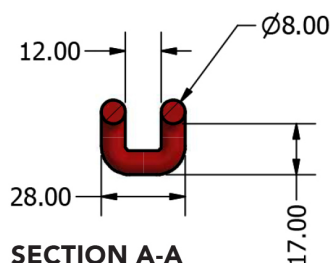
304 S/STL

316 S/STL

310 S/STL

253 MA

L = 25mm - 350mm



SECTION A-A

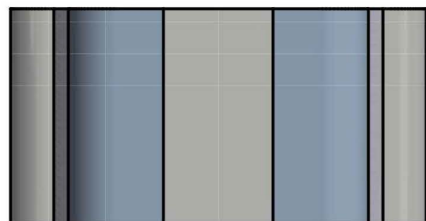
TABLE

1	2	3	4	5
ITEM	E	B	C	H
CO2	50	65	86	115
CO4	75	100	120	150

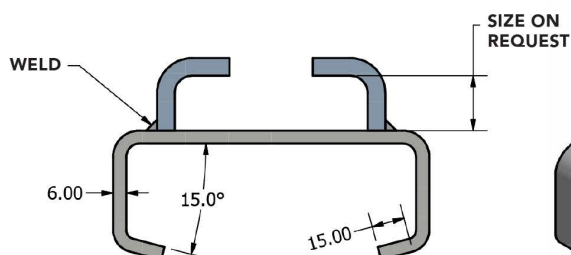
STANDARD "C" CLIP

NOTES

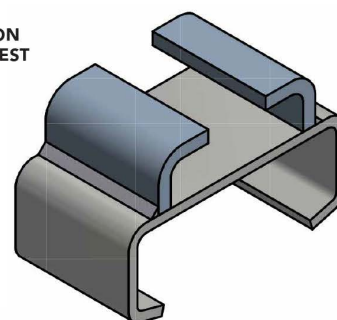
Diameters Available: 5.5mm, 8mm, 10mm and 12mm



PLAN VIEW



SIDE VIEW



3D VIEW

DESIGNATION

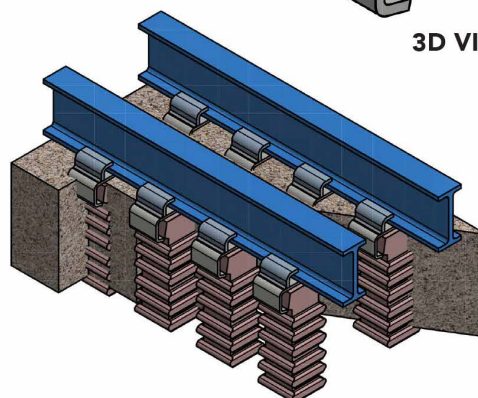
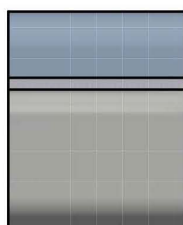
MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

310 S/STL

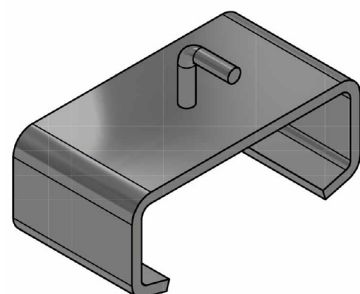
L = 25mm - 350mm



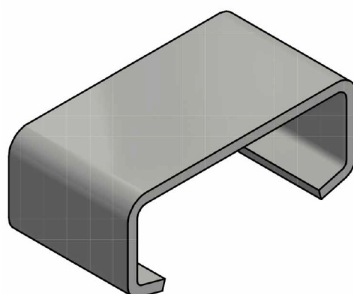
REFRACTORY ANCHORS "C" CLIP TYPES

NOTES

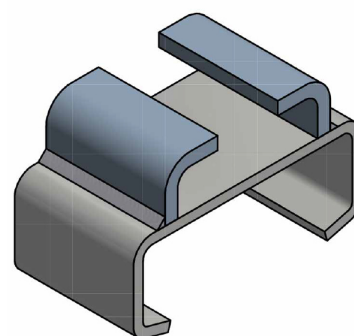
Diameters Available: 5.5mm, 8mm and 10mm



ITEM 1
ROD MOUNTED "C" CLIP



ITEM 2
PLAIN "C" CLIP



ITEM 3
"I" BEAM MOUNTED "C" CLIP

DESIGNATION

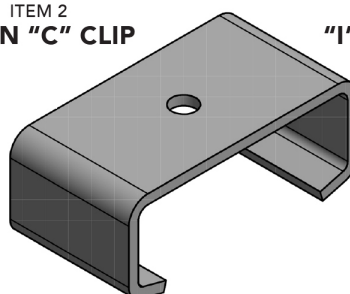
MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

310 S/STL

L = 25mm - 350mm

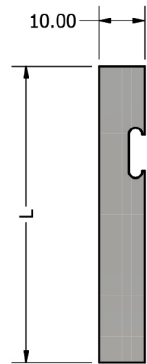


ITEM 4
HOLE TYPE "C" CLIP

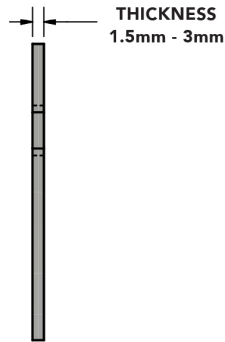
R6P ANCHOR USED TOO SUPPORT MESH

NOTES

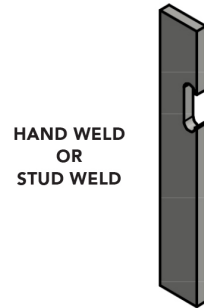
Diameters Available: 5.5mm, 8mm, 10mm and 12mm



FRONT VIEW



SIDE VIEW



3D VIEW

DESIGNATION

MANUFACTURED IN

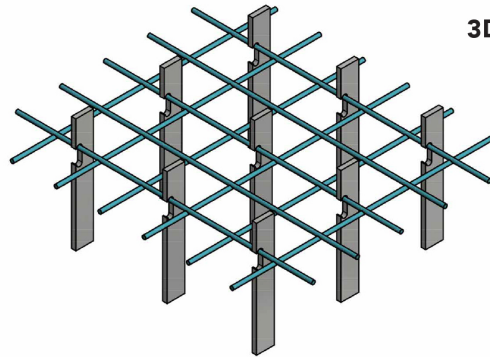
304 S/STL

316 S/STL

310 S/STL

253 MA

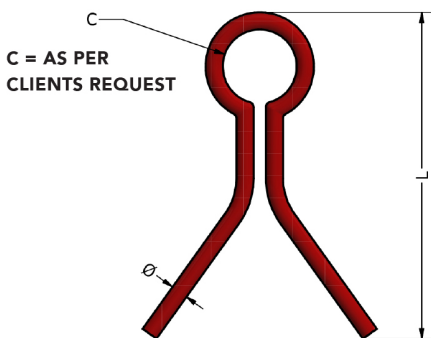
L = 25mm - 350mm



S.A. SUSPENSION ANCHOR

NOTES

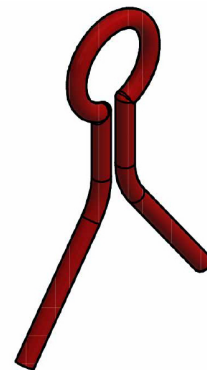
Diameters Available: 5mm, 8mm, 10mm and 12mm



FRONT VIEW



SIDE VIEW



3D VIEW

DESIGNATION

MANUFACTURED IN MILD STEEL

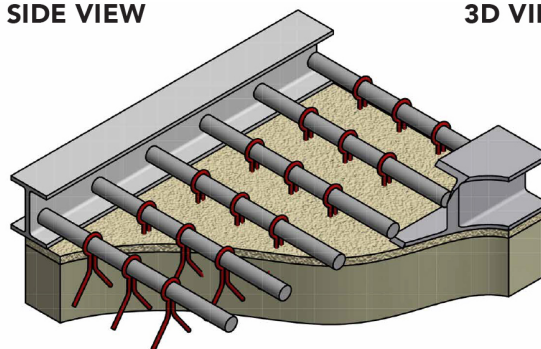
304 S/STL

316 S/STL

310 S/STL

253 MA

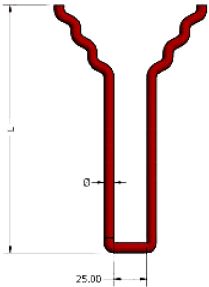
L = 25mm - 350mm



STANDARD "C" CLIP

NOTES

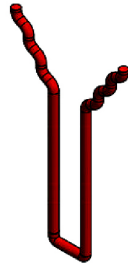
Diameters Available: 5.5mm, 8mm, 10mm and 12mm



FRONT VIEW



SIDE VIEW



3D VIEW

DESIGNATION

MANUFACTURED IN MILD STEEL

304 S/STL

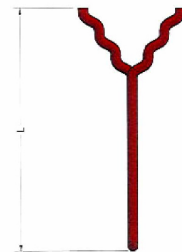
316 S/STL

310 S/STL

L = 25mm - 350mm



FRONT VIEW



SIDE VIEW

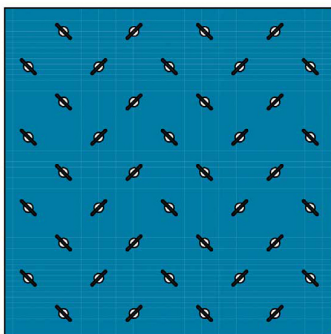


3D VIEW

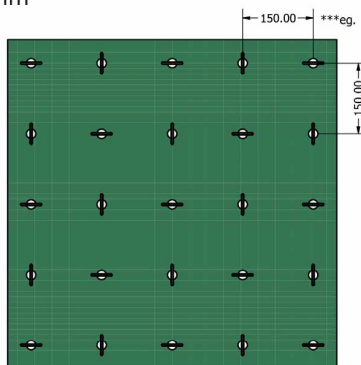
TYPICAL ANCHOR PATTERNS

NOTES

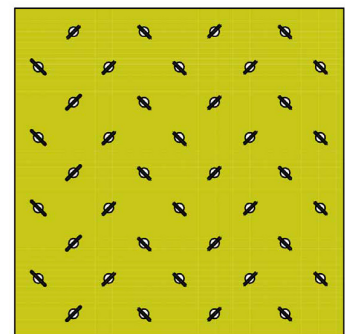
Diameters Available: 5.5mm, 8mm and 10mm



STAGGERED



SQUARE



DIAMOND

DESIGNATION

MANUFACTURED IN MILD STEEL

304 S/STL

316 S/STL

310 S/STL

253 MA

L = 25mm - 350mm

***eg.

'CENTRE TO CENTRE' ANCHOR														
75	100	120	150	175	200	225	250	275	300	325	350	375	400	
ANCHORS REQUIRED FOR 'SQAURE METER PATTERN'														
170	100	65	40	30	24	20	15	12	10	9	8	6	5	



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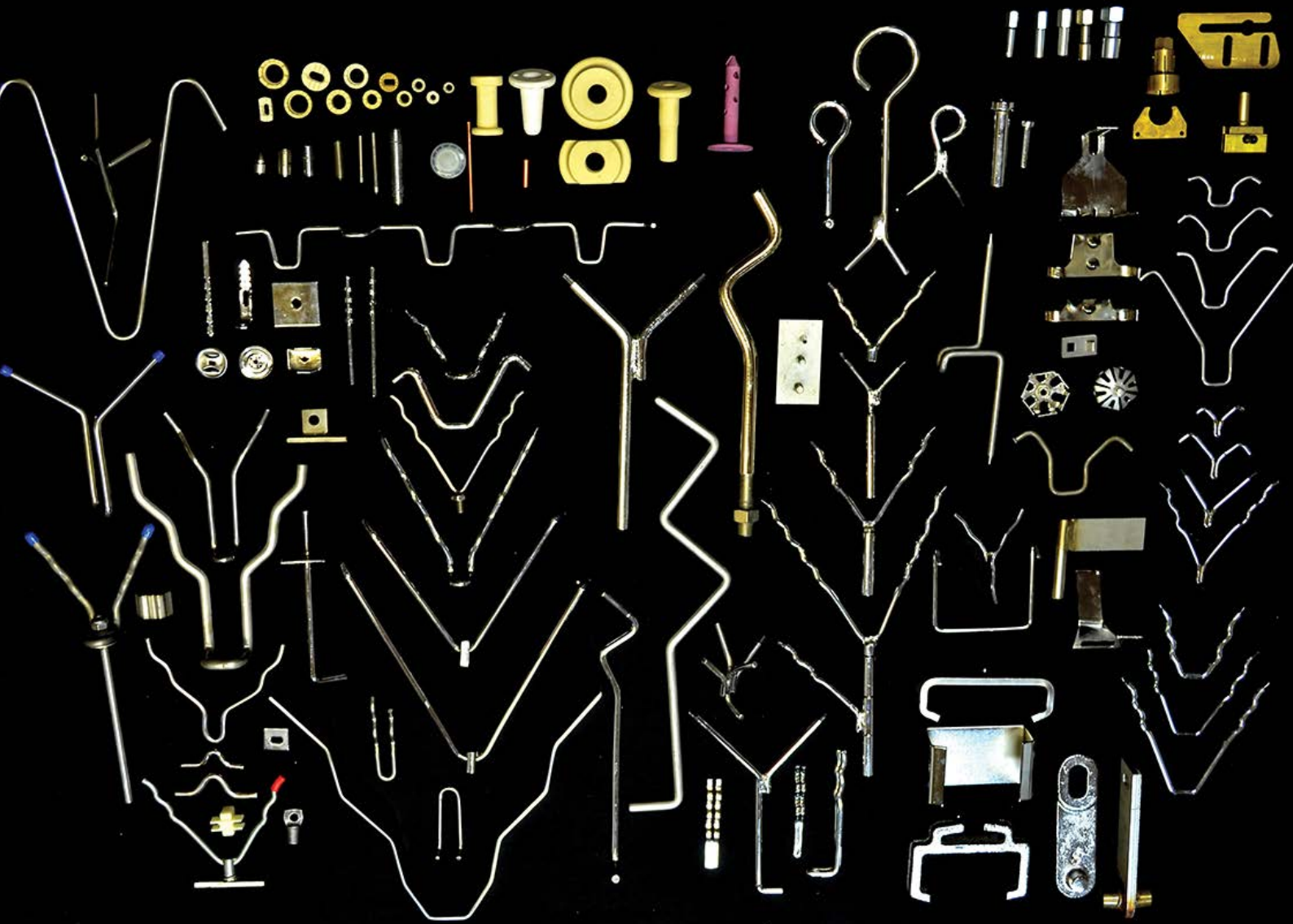
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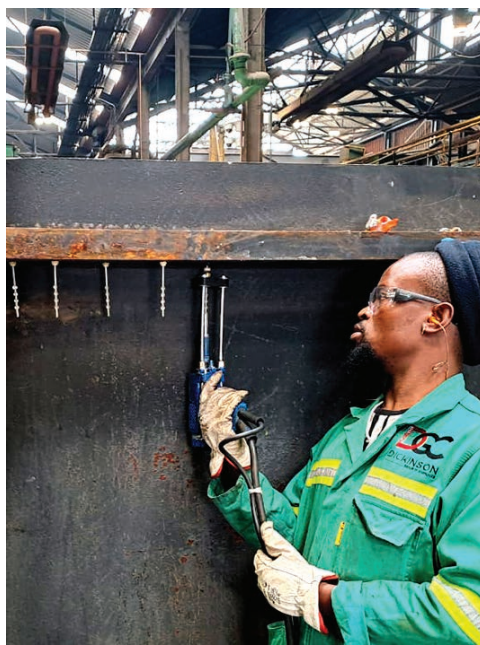
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