

REFRACTORY ANCHOR CATALOGUE



### **About Us**

Refra-Tek Anchors is an industry leading refractory anchor supplier, equipping individuals and Industries with the products and services they need to maximize refractory lining longevity. We believe that all of our clients deserve the highest level of service, and we are committed to providing just that.



**Custom Refractory Anchors** 



**Anchor Bricks & Clips** 

# Why use Refra-Tek?

- Extensive Industry related product knowledge.
- ✓ Fast Quoting turnaround time
- High Quality Products
- Customisation for clients needs



Stud Welding Anchor & services



**Custom Injection Moulding Services** 









### TURNKEY REFRACTORY ANCHOR SOLUTIONS

Turnkey anchor installations makes a big difference for many clients, knowing that turnaround times are of utmost importance for industries to maintain production and longevity of refractory linings, RTA provides industries with the following services, custom anchor designs and alloy selection, shell preparations, installation of anchors by various methods i.e. stud welding & arc welding. This service is provided with the highest level of excellence. We ensure all processes are simple, seamless and handled in a timely manner. Whenever you work with Refra-Tek Anchors, you can trust that you're in great hands.

### CUSTOMER SUPPORT

We want all of our clients to experience the impressive level of professionalism when working with Refra-Tek Anchors compared to any other supplier. All of our services, exist to make your life easier and stress free. You can trust us to supply you with the best products, as well as top quality customer service.

### ANCHOR MANUFACTURING

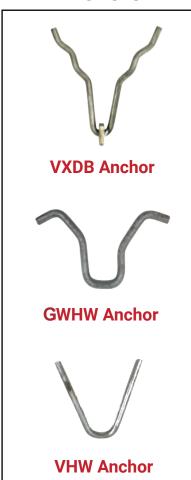
Using modern CNC (Computer Numerical Control) machines and techniques to manufacture refractory anchors and fasteners for various industries. RTA carries a variety of alloys for manufacturing of components, with a quick turnaround capability. When it comes to all of our services, you can count on us to take care of your every need. We pride ourselves on our exceptional customer service, and guarantee you'll love working with our team. Let us know how we can assist you today.



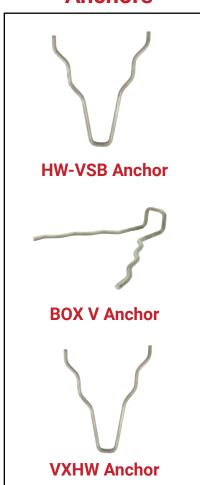




### Hand Welded Anchors



Hand Welded Anchors



Stud Welded Anchors



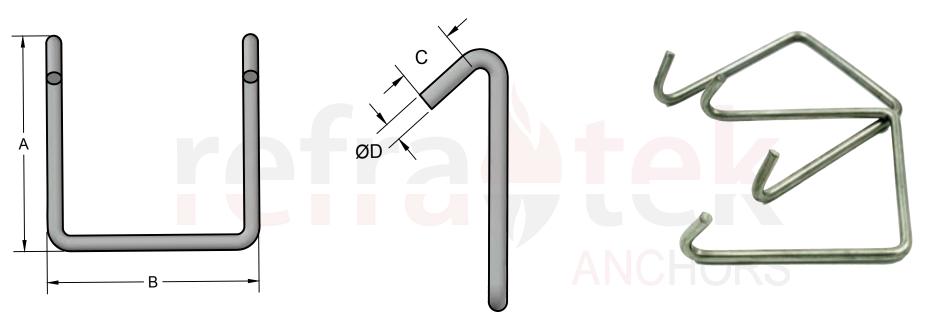


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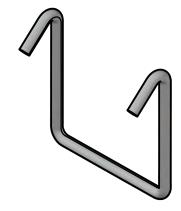
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# **Front View**

### **Side View**



### **ISO VIEW**



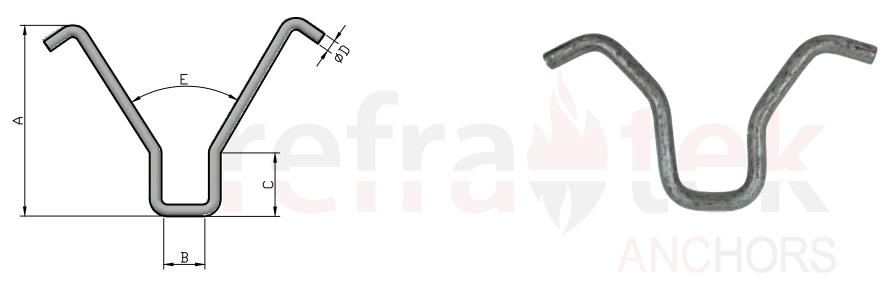
### **SCISSOR CLIP**

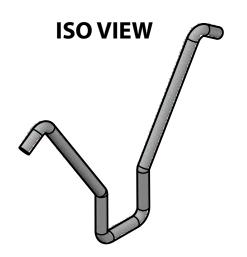
<b>Drawing Number</b>	RTA000012	Notes	_	A
Α	100-200mm	Anchors manufactured	refra	#tek
В	100-150mm	in Mild Steel, 304		ANCHORS
C	20-50mm	Stainless Steel, 310 Stainless Steel,	Drawn by	L.Greenwood
D	8,10mm	253Ma Stainless Steel.		2.0.00
E	N/A		Checked by	L.Pillay
F	N/A	steer.	Approved by	A.James



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### **Front View**





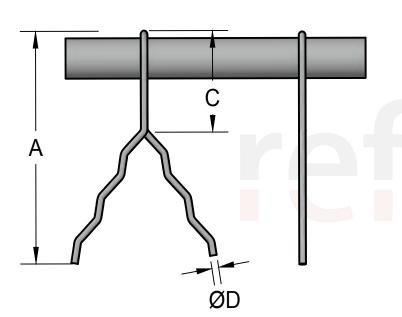
GWHW					
<b>Drawing Number</b>	RTA000001	Notes	_	A	
Α	35-200mm	Anchors manufactured	refra <b> tek</b>		
В	20-100mm	in Mild Steel, 304	ANCHORS		
C	20-100mm	Stainless Steel, 310 Stainless Steel, 253Ma Stainless Steel.	Drawn by	L.Greenwood	
D	5.5, 8 , 410mm		,		
E	60°		Checked by	L.Pillay	
F	N/A	Steel.	Approved by	A.James	



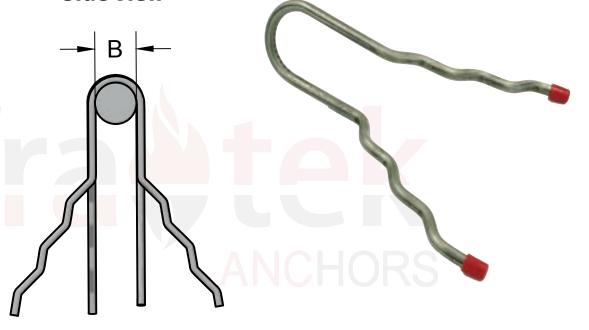
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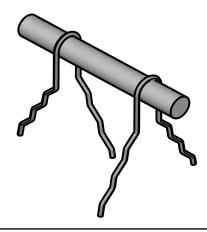
# **Front View**



# **Side View**



### **ISO VIEW**



# HAL

<b>Drawing Number</b>	RTA000007	Notes	
Α	200-500mm	Anchors manufactured	
В	40-80mm	in Mild Steel, 304	
С	80-300mm	Stainless Steel, 310	H
D	8,10,12mm	Stainless Steel, 253Ma Stainless	⊢
E	N/A	Steel.	
-	N1/A	5100	1 4

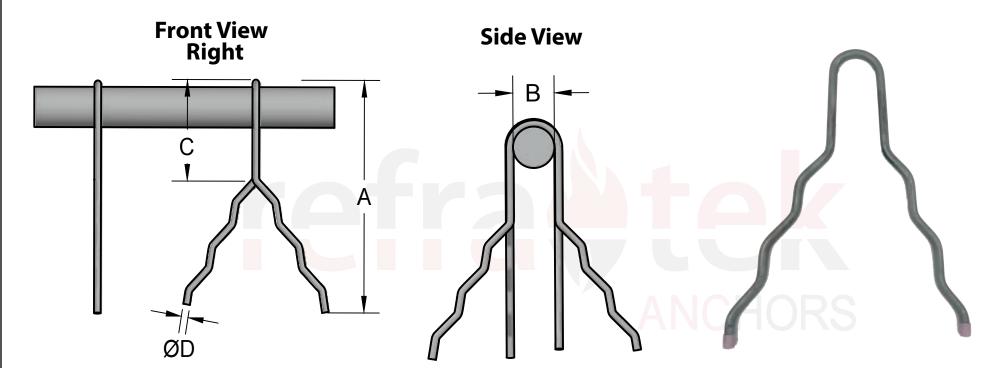
refra <b>‡</b> tek
ANCHORS

Drawn by	L.Greenwood
Checked by	L.Pillay
Approved by	A.James

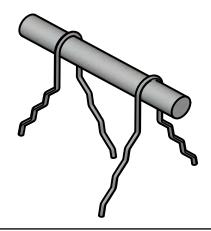


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# **ISO VIEW**



HAR				
Drawing Number	RTA000008	Notes	•	A
Α	200-500mm	Anchors manufactured	refra	#tek
В	40-80mm	in Mild Steel, 304		ANCHORS
С	80-300mm	Stainless Steel, 310	Drawn by	L.Greenwood
D	8,10,12mm	Stainless Steel, 253Ma Stainless Steel.		E.Greenwood
E	N/A		Checked by	L.Pillay
F	N/A	Jicei.	Approved by	A.James

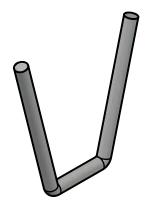


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### **Front View**



### **ISO VIEW**



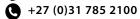
# **VHW**

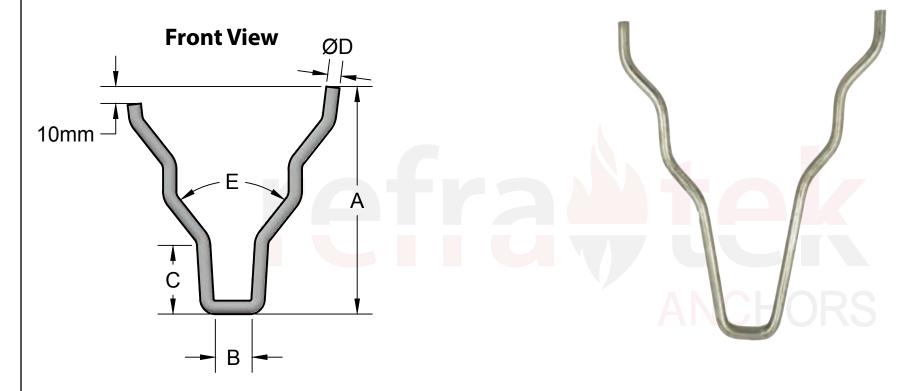
Drawing Number	R1A000002	Notes
A	50-400mm	Anchors manufactured
В	25-50mm	in Mild Steel, 304
С	N/A	Stainless Steel, 310
D	5.5; 8;10mm	Stainless Steel, 253Ma Stainless
E	60°	Steel.
-	NI/A	

a∯tek
ANCHORS

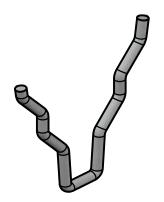
Drawn by	L.Greenwood
Checked by	L.Pillay
Approved by	A.James







### **ISO VIEW**



# **VXHW**

<b>Drawing Number</b>	RTA000003	Notes	
Α	50-500MM	Anchors manufactured	r
В	25-50MM	in Mild Steel, 304	- `
С	50-200MM	Stainless Steel, 310	Draw
D	3.5,8,10,12MM	Stainless Steel, 253Ma Stainless	
E	60°	Steel.	Checl
С	NI/A	1	Appro

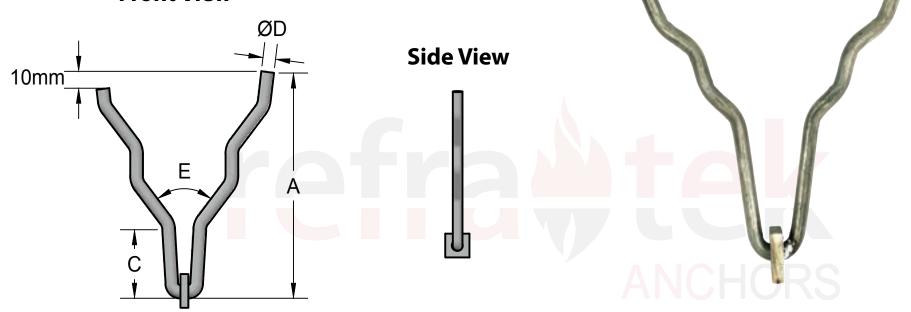
refra <b>∯</b> tek
ANCHORS

Drawn by	L.Greenwood
Checked by	L.Pillay
Approved by	A.James

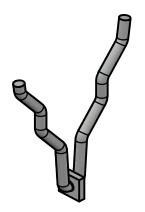


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# **Front View**



# **ISO VIEW**



# **VXDB**

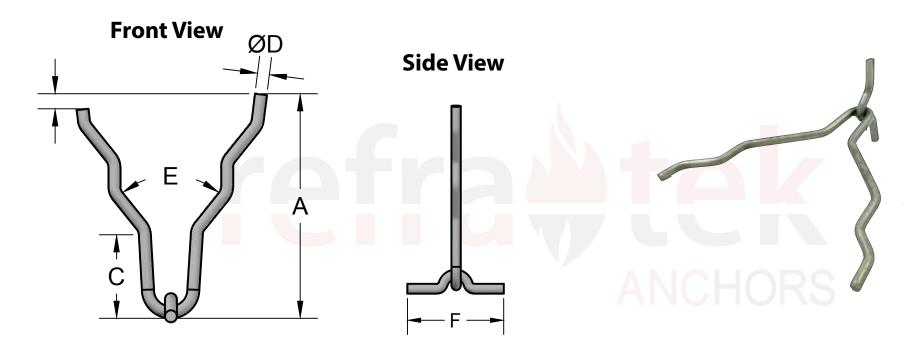
<b>Drawing Number</b>	RTA000004	Notes	
Α	50-500mm	Anchors manufactured	
В	N/A	in Mild Steel, 304	
С	50-200mm	Stainless Steel, 310	
D	5.5;8;10;12mm	Stainless Steel, 253Ma Stainless	
E	60°	Steel.	
г	NI/A		1

refra <b></b> tek
ANCHORS

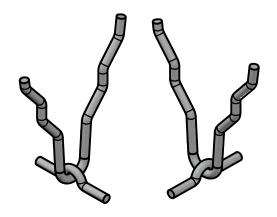
Drawn by	L.Greenwood	
Checked by	L.Pillay	
Approved by	A.James	



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### **ISO VIEW**



VXSB				
Drawing Number	RTA000005	Notes		A
Α	50-500mm	Anchors manufactured in Mild Steel, 304 Stainless Steel, 310 Stainless Steel, 253Ma Stainless Steel.	refra <b>∳</b> t	<b>#</b> tek
В	N/A			ANCHORS
С	50-200mm		Drawn by	L.Greenwood
D	5.5;8;10;12mm		,	
E	60°		Checked by	L.Pillay
F	N/A	Steel.	Approved by	A.James

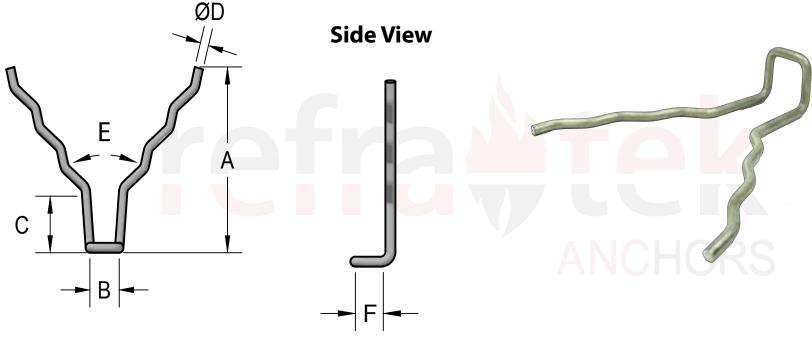


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Camperdown, South Africa Camperdown, South Africa

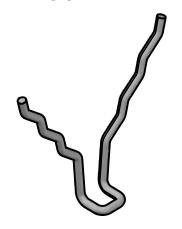
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# **Front View**



### **ISO VIEW**



# **BOX V**

Drawing Number	RTA000006	Notes	•	
A	75-500mm	Anchors manufactured	refra	\ \
В	25-50mm	in Mild Steel, 304		•
С	50-200mm	Stainless Steel, 310 Stainless Steel, 253Ma Stainless	Drawn by	Γ
D	5.5;8;10;12mm			H
E	60°	Steel.	Checked by	L
F	N/A	7	Approved by	

A.James

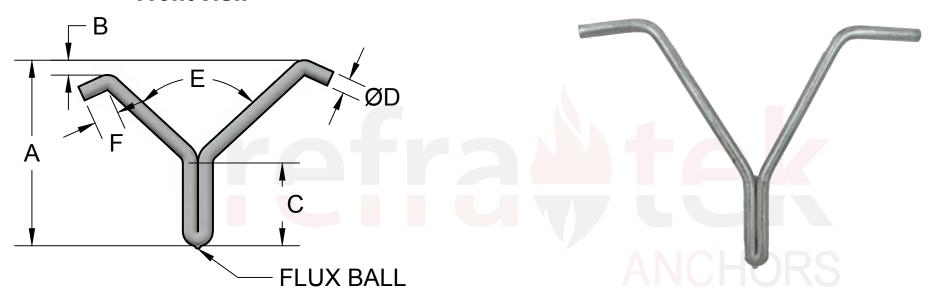
**ANCHORS** L.Greenwood

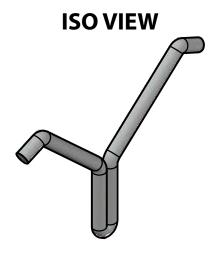
L.Pillay



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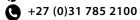
### **Front View**

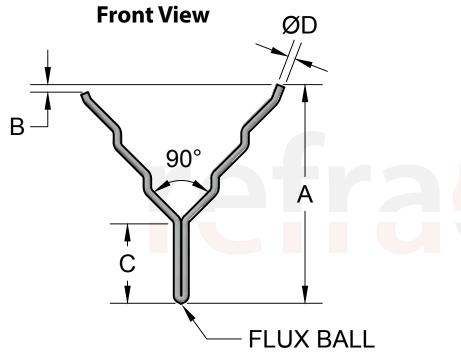


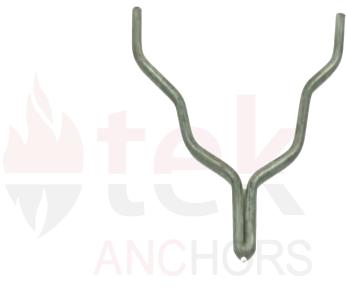


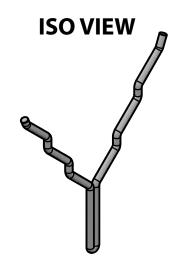
#### **GWSW Drawing Number** RTA000009 Notes 35-200mm Anchors manufactured in Mild Steel, 304 **ANCHORS** 10-25mm Stainless Steel, 310 20-100mm L.Greenwood Drawn by Stainless Steel, 5,5,8mm 253Ma Stainless Checked by L.Pillay N/A Steel. Approved by N/A A.James











VXSW				
Drawing Number	RTA000010	Notes	_	A
Α	75-500mm	Anchors manufactured	refra	#tek
В	10mm	in Mild Steel, 304		ANCHORS
С	40-100mm	Stainless Steel, 310 Stainless Steel,	Drawn by	L.Greenwood
D	5.5,8,10mm	253Ma Stainless		
E	N/A	Steel.	Checked by	L.Pillay
F	N/A		Approved by	A.James

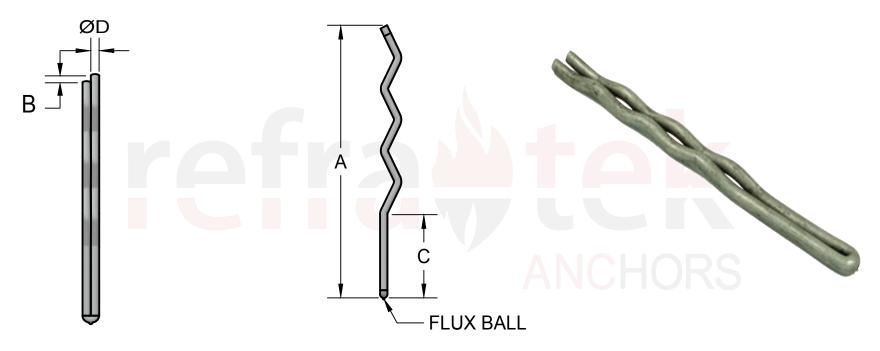


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# **Front View**

### **Side View**



### **ISO VIEW**



# **VXC-SW**

<b>Drawing Number</b>	RTA000011	Notes	_	A
Α	100-500mm	Anchors manufactured	refra	#tek
В	10mm	in Mild Steel, 304		ANCHORS
С	50-200mm	Stainless Steel, 310 Stainless Steel,	Drawn by	L.Greenwood
D	8, 10mm	253Ma Stainless		
E	N/A	Steel.	Checked by	L.Pillay
F	N/A	Steel.	Approved by	A.James







