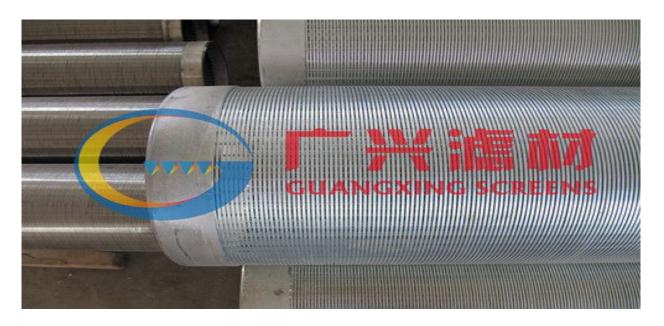


# HENGSHUI GUANGXING SCREENS CO.,LTD



#### About us

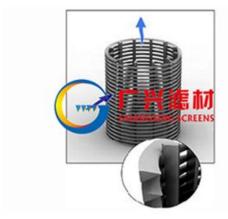
Guangxing screen company is a professional manufacturer and exporter, well known for its excellence in customer services and its leadership in technology. Apply ourselves to customers worldwide, guangxing is highly specialized in wedge wire screen and other related wedge wire filtration products used in various industries.

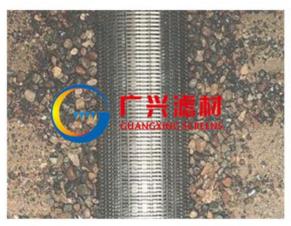
Guangxing screen company is a manufacture who has been specialized in the production and export of different kinds of filters Since 1986, such as stainless steel water well screen, sand control screen, oil well screen, rod based pipe screen, candle filter elements .And our products have a wide range of uses like water treatment, coal mining ,food processing, paper making. After years of effort, our products are selling well all over the world, such as Europe, USA, Southeast Asia, Middle-East, etc, and enjoys an excellent reputation internationally. For the continuous improvement, we can now get to a new level of high quality wedge wire filtration and separation products



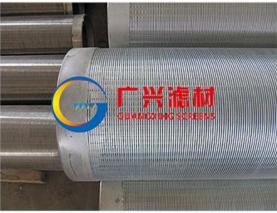
# 广兴滬材 GUANGXING SCREENS HENGSHUI GUANGXING SCREENS CO.,LTD

# No.1 Wedge wire well screen













Wedge wire well screen

A Guangxing Screens well screen provides the following advantages to your well:

Stop sand production

Avoid pump damage

Improve well efficiency

Improve pumping efficiency



# 广兴滬加 GUANGXING SCREENS HENGSHUI GUANGXING SCREENS CO.,LTD

Maximize water flow rate into the well

Reduce well maintenance

Increase well life

Flow rates are three times higher than bridge-slot screens and nine times higher than slotted casing

Slot sizes between 0.1mm-6mm.

Stainless steel types 304, 304L, 316, 316L, 904, 904L, J29 and galvanized steel and other corrosion-resistant alloys are available for adverse conditions.

#### Applications:

Gravel-packing in cased-hole completions of vertical wells, directional wells and open-hole completions.

End Connection: Plain beveled ends for butt welding or threaded.

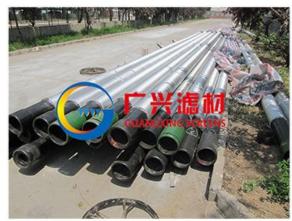
筛管尺寸		内径		外径		母螺纹外径	
Size		ID		OD		Female thread OD	
in	mm	in	mm	in	mm	in	mm
2	51	2	51	2 5/8	67	2 3/4	70
3	76	3	76	3 5/8	92	3 3/4	95
4	102	4	102	4 5/8	117	4 3/4	121
5	127	5	127	5 5/8	143	5 3/4	146
6	152	6	152	6 5/8	168	7	178
8	203	8	203	8 5/8	219	9 1/4	235
10	254	10	254	10 3/4	273	11 3/8	289
12	305	12	305	12 3/4	324	13 3/8	340
14	356	13 1/8	333	14	356	-	-
16	406	15	381	16	406	-	-
20	508	18 3/4	476	20	508	-	-

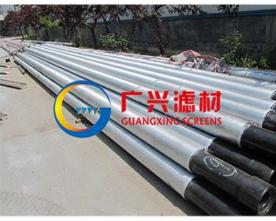


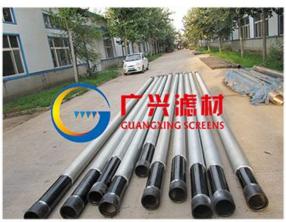
# 广兴滬材 GUANGXING SCREENS HENGSHUI GUANGXING SCREENS CO.,LTD

# No.2 Pipe-based screen for water well

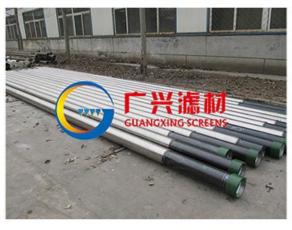












The Pipe-based screen is a perfect combination of a high performance profile wire screen and a strong internal pipe. It utilizes a very accurate V-shaped wire welded onto supporting rods to form a jacket that is assembled onto the perforated pipe – making them ideally suited to deep wells.

The very close slot control tolerances prevent sand migration.



# CUANGXING SCREENS HENGSHUI GUANGXING SCREENS CO.,LTD

Most importantly, the V-shaped continuous slot opening ensures better flow performances and is specially designed for very severe conditions.

As standard, 304 stainless steel is used in the manufacture of the jacket, and J55 or K55 for the pipe base. The standard external screen open area is 21%, although other percentage open areas are available.

Screen Size	Screen ID	Screen OD	Pipe OD	Rod Qty
114	117.2	130	114.3	30
140	142.7	155	139.7	36
168	171.6	184	168.3	44
178	181.1	194	177.8	46

## No.3 Heat pump well screen

We offer wedge wire well screen as the following:

Slot size (mm): 0.1, 0.15, 0.2, 0.25, 0.3---3mm

Open area: up to 10%--60%

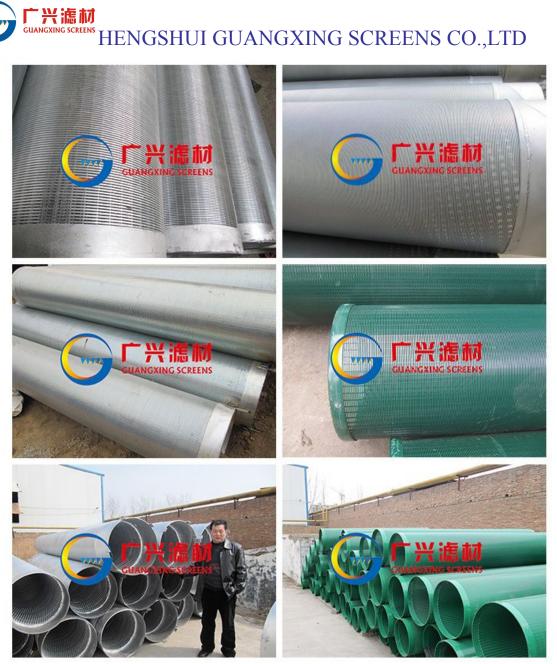
Material: low carbon, low carbon galvanized (LCG) steel treated with plastic spraying, stainless steel (304 or 316L)

Length: only well screen up to 6m, screen with perforated pipe up to 13 m

Diameter: ranging from 4 inch to 18inch.

End connection: Plain beveled ends for butt welding or threaded





# No.4 Pre-packed screen

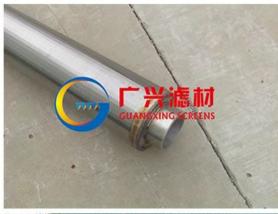
No.2589 west shengli road, development area, hengshui, hebei, china email:info7356@guangxing-screens.com TEL: 0086-318-7086206

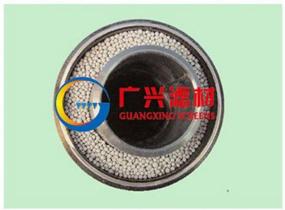


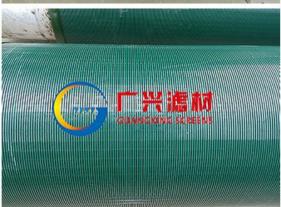
# 一兴福材 SULANGXING SCREENS HENGSHUI GUANGXING SCREENS CO.,LTD













The pre-packed screen have a double layer of high performance screen, having a very accurate V-shaped wire welded to support rods and a slot opening for the outer screen, which is selected to retain the formation sand, and an inner screen to retain the media pack. The pre-racked screens simplify the contractor's work, improve the odds for successful development and offer long-term benefits for the owner.

For the contractor, the pre-packed screen eliminates the need for a larger borehole. It shortens the amount of time required to drill a well, and speeds development time.

It uses ceramic beads as the filter media. This unique concept provides a filter pack that is less likely to get fouled with biofilm and encrustation. It also uses calibrated sand, either



# CHANGSING SCREENS HENGSHUI GUANGXING SCREENS CO.,LTD

with or without epoxy resin, which is contained within the annulus of two concentric screens.

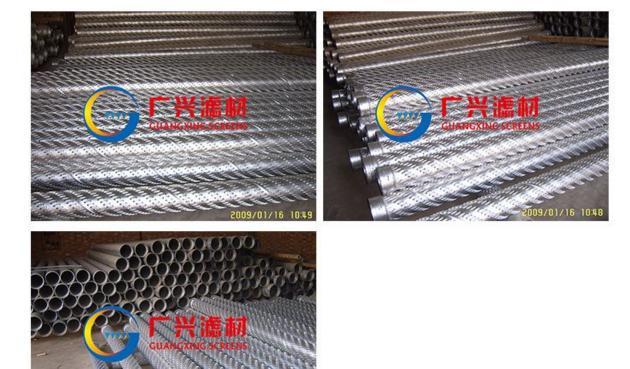
Close control of slot tolerances, designed to prevent sand migration.

It also lowers overall maintenance costs for the owner.

Applications:

Gravel-packing in cased-hole completions of vertical wells, directional wells and open-hole completions.

## No.5 Bridge water well screen



Great water entering capacity Bridge water well screen is bridge punched proportional spacing on a pipe. It has the features of even flow rates and high entering capacity. Great Sand control efficiency. The traditional slotted liner is usually with



10-20mm slot and the sand easily enters into together with the water. If with wire mesh around, then the wire mesh will be easily broken and rust which will result to the outer material into the screen. The more worse result is that the well disused. Then the bridge water well screen can be punched based on different material to 0.5-2.5mm slot. Long using life. We can buildup high corrosion resistance with doing embalmment on the surface of the bridge water well screen. Then make the well using life longerEasy installation. Compare to other screens, the bridge water well screen is less weight, easy connection, convenient operation and so on.

# No.6 Pipe-based screen for oil well





CA high performance profile wire sc The Pipe-based screen is a perfect combination of a high performance profile wire screen and a strong internal pipe. It utilizes a very accurate V-shaped wire welded onto supporting rods to form a jacket that is assembled onto the perforated pipe – making them ideally suited to deep wells.

The very close slot control tolerances prevent sand migration.

Most importantly, the V-shaped continuous slot opening ensures better flow performances and is specially designed for very severe conditions.

As standard, 304 stainless steel is used in the manufacture of the jacket, and J55 or K55 for the pipe base. The standard external screen open area is 21%, although other percentage open areas are available.

Screen Size	Screen ID	Screen OD	Pipe OD	Rod Qty
60	63.1	76	60.3	18
73	75.8	89	73.0	20
89	91.7	105	88.9	24
114	117.2	130	114.3	30
127	130.3	143	127	34
140	142.7	155	139.7	36
168	171.6	184	168.3	44
178	181.1	194	177.8	46
194	197.2	210	193.7	50
219	222.7	235	219.1	56
245	248.5	261	244.5	58
273	278.0	291	273.0	66
340	345.0	358	339.7	80
419	424.0	437	419.1	100



#### **Thanks & Best Regards**

#### Joanna sun

Hengshui Guangxing Screens Co.,ltd

No.2589 West Shengli Road, Hengshui city, Hebei province,

China

Tel: +86-318-7086206/0086-15233287356

Fax: +86-318-7701168

Skype: joanna--sun

www.guangxing-screens.com

info7356@guangxing-screens.com