



VIEW 3-D MODEL: Visit our website to view an interactive 3-D PDF of these products.

NOZZLES



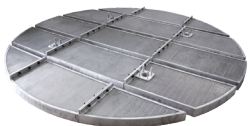
RESIN TRAPS



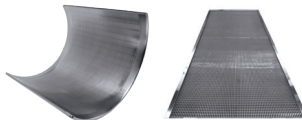
BASKETS



SUPPORT GRIDS



PANELS



WEDGE WIRE SLOT SIZES

| U.S. Mesh | Inches | Microns | Millimetres |
|-----------|--------|---------|-------------|
| 3 | .265 | 6730 | 6.73 |
| 3.5 | .223 | 5660 | 5.66 |
| 4 | .187 | 4760 | 4.76 |
| 5 | .157 | 4000 | 4.00 |
| 6 | .132 | 3360 | 3.36 |
| 7 | .111 | 2830 | 2.83 |
| 8 | .0937 | 2380 | 2.38 |
| 10 | .0787 | 2000 | 2.00 |
| 12 | .0661 | 1680 | 1.68 |
| 14 | .0555 | 1410 | 1.41 |
| 16 | .0469 | 1190 | 1.19 |
| 18 | .0394 | 1000 | 1.00 |
| 20 | .0331 | 841 | .84 |
| 25 | .0280 | 707 | .71 |
| 30 | .0232 | 595 | .59 |
| 35 | .0197 | 500 | .50 |
| 40 | .0165 | 420 | .420 |
| 45 | .0138 | 354 | .354 |
| 50 | .0117 | 297 | .297 |
| 60 | .0098 | 250 | .250 |
| 70 | .0083 | 210 | .210 |
| 80 | .0070 | 177 | .177 |
| 100 | .0059 | 149 | .149 |
| 120 | .0049 | 125 | .125 |
| 140 | .0041 | 105 | .105 |
| 170 | .0035 | 88 | .088 |
| 200 | .0029 | 74 | .074 |
| 230 | .0024 | 63 | .063 |
| 270 | .0021 | 53 | .053 |
| 325 | .0017 | 44 | .044 |
| 400 | .0015 | 37 | .037 |



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HEADER SYSTEMS HUB ASSEMBLIES



INLET DISTRIBUTORS AIR SCOUR ASSEMBLIES



Your Industry Leading Wedge Wire Screen Partner helping you lower your maintenance and operational costs.

WEDGE WIRE SCREEN DIAMETERS

Screen diameters range from 0.750" to 38" and up in fabricated sections. Your specific tolerance and size requirements will be adhered to and will meet the required industry standards.

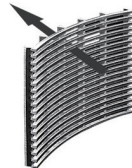
WEDGE WIRE PROFILES



EXTERNAL
AXIAL



STANDARD
WOUND



REVERSE
FORMED



REVERSE
AXIAL



INVERTED
WRAP

BENEFITS OF WEDGE WIRE

- Extended product life and increased efficiency.
- Consistent slot size provides consistent filtration.
- Higher percentage of open area results in higher flow rates.
- Inherently clog resistant, making it easier to maintain and operate.
- Ideal for self-cleaning applications which require low maintenance.
- Low pressure loss provides increased efficiency.
- Resistance welded structure allows product to withstand high design pressures.
- Long lifespan, saving you time and money on maintenance.
- Available in alloys for use in challenging and corrosive environments.

Maximize the lifespan of your water treatment and ion exchange vessels with long-lasting internals that provide consistent results.

SLOT-SIZE RANGE: 0.001"–0.625"

MATERIALS:

| | |
|------------|-------------------|
| 304 / 304L | COPPER NICKEL |
| 316 / 316L | DUPLEX 2205 |
| 321 / 321H | HASTELLOY® B3 |
| 347 / 347H | HASTELLOY® C-276 |
| 410 / 410S | MONEL 400 |
| 430 | SUPER DUPLEX 2507 |
| ALLOY 20 | TITANIUM |

Over 20 years of delivering high-quality products, competitive pricing and unmatched customer service.