Stainless Steel
Trench Drains
Rockford Separators RSTD Series is constructed from sanitation grade stainless steel, making them corrosion resistant and ideal for food and healthcare industries.

Applications:

- RESTAURANTS
- GROCERY STORES
- INSTITUTIONAL KITCHENS
- PRODUCTION FACILITIES
- HOSPITALS

Trench drains, also known as trough or channel drains, are used to quickly evacuate wastewater. Rockford Separators RSTD Series trench drains are constructed from sanitary stainless steel, making them corrosion resistant.

Stainless steel construction makes these trench drains less susceptible to the corrosion that can cause drains to hold bacteria. That’s why you’ll find Rockford Separator trench drains in restaurants, grocery stores, institutional kitchens, food production facilities, hospitals or anywhere hygiene and corrosion resistance is needed or mandated by the FDA.

Our trench drains are typically installed flush with the adjoining surface and are delivered ready to install with no assembly required. You can choose from several grate options as well as heavy duty options that are H-20 rated.

Constructed from 14 gauge 304 stainless steel with a 2B industrial finish, they feature a shallow end overall depth of 4.00” and a V bottom design with 1/4” per foot pitch standard (1/8” per foot by request). They are available in 2 foot to 20-foot single-piece complete drain with setting brackets located every 24” (standard). End or center drain is available.

*Note: For non-standard lengths please contact Rockford Separators.

### Table

<table>
<thead>
<tr>
<th>Model</th>
<th>Outlet Size</th>
<th>A Length</th>
<th>B Depth</th>
<th>C Outlet Depth</th>
<th>D Width</th>
<th>E</th>
<th>F</th>
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</thead>
<tbody>
<tr>
<td>RSTD-ES</td>
<td>4.00&quot;</td>
<td>Customer Spec</td>
<td>6.75&quot;</td>
<td>“B” Plus 1/4” Per Foot</td>
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<td>8.63</td>
<td>4.38</td>
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<td>14.63</td>
<td>10.38</td>
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</tbody>
</table>

Available in 316 stainless construction POA

Serrated Bar and formed slotted grate options come in 6” and 12” widths.
6" Wide Trench Drains

The trench drain is constructed from one all-welded design using 304 stainless steel (316 stainless steel is available upon request)

AVAILABLE IN 2' TO 20' LENGTHS WITH STANDARD 4" OUTLET CONNECTION
(1) Available in 2" and 3" outlet connection
(2) Designed to be flush with floor installation
(3) Able to withstand medium duty traffic
(4) H-20 load available
(5) Custom designs available

12" Wide Trench Drains

The trench drain is constructed from one all-welded design using 304 stainless steel (316 stainless steel is available upon request)

AVAILABLE IN 2' TO 20' LENGTHS WITH STANDARD 4" OUTLET CONNECTION
(1) Available in 2" and 3" outlet connection
(2) Designed to be flush with floor installation
(3) Able to withstand medium duty traffic
(4) H-20 load available
(5) Custom designs available

Slotted Trench Drains

Slotted trench drains are made from 304 stainless steel and utilize a one-piece all-welded construction design (316 stainless steel is available upon request)

AVAILABLE IN 2' TO 20' SECTIONS WITH STANDARD 4" OUTLET CONNECTION
(1) Designed to be pedestrian friendly with a flush-with-floor installation
(2) Available in 2" and 3" outlet connection
(3) ADA Compliant
(4) H-20 Standard
(5) Custom designs available
Quality Separation Systems for Over 40 Years

With separation as its sole business, Rockford Separators has supplied quality separation systems to the plumbing industry for over 40 years. More than 35 varieties in over 600 available sizes are engineered and custom-built in the USA for job-site specific applications and installed wherever separation systems are required.

These include:

- INDUSTRIAL PLANTS
- OFFICE BUILDINGS
- MULTI-UNIT APARTMENTS
- RESTAURANTS
- FOOD-PROCESSING PLANTS
- LAUNDROMATS
- HEALTH CENTERS
- RETAIL
- SERVICE CENTERS

Rockford Separators are used in separating and retaining numerous wastes: grease, oil, fuel, fats, lint, hair, soap residue, food solids, chemicals, sediment, solid waste, sand, gravel, sludge, plaster, precious metals, glass chips and grindings, fibrous materials, metal chips, and waxes.

Architects, engineers, building officials, health agencies, plumbing contractors, and other specifiers have come to rely on Rockford for the utmost in quality, precision engineering and quick turnaround time.

Contact

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