

PAINTED CAST IRON SOLIDS INTERCEPTOR WITH NEOPRENE GASKET, BOLTED CI COVER, 2" THREADED INLET/OUTLET, INTEGRAL TRAP AND STAINLESS STEEL PERFORATED SEDIMENT BASKET.
SEDIMENT BASKET - 22 GA TYPE 302 S/S - 1/16" DIA PERFORATIONS ON 3/16" STAGGERED CENTERS.

Technical drawing of a circular manhole cover. The drawing includes the following dimensions and features:

- Flow Rate:** 15GPM
- Overall Diameter:** $8\frac{1}{2}$ [215.90]
- Radius:** $6\frac{11}{16}$ [169.86]
- Label:** WADE
- Mounting Flange Diameter:** $2\frac{7}{8}$ [73.02]
- Note:** MINIMUM 4" CLEARANCE ABOVE COVER IS REQUIRED FOR REMOVAL OF SEDIMENT BASKET

**MINIMUM 4" CLEARANCE ABOVE
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Technical drawing of a 10-inch square sedimentation tank, showing a side view with dimensions in inches and millimeters.

Dimensions:

- Overall width: $10\frac{13}{16}$ [274.64]
- Overall height: $12\frac{3}{4}$ [323.85]
- Top flange thickness: $4\frac{1}{8}$ [104.78]
- Internal width (between vertical supports): $6\frac{3}{4}$ [171.45]
- Internal height (from bottom support to top flange): $8\frac{5}{8}$ [219.08]
- Bottom support height: $3\frac{7}{8}$ [98.43]
- Top flange thickness (right side): $4\frac{1}{8}$ [104.78]
- Top flange thickness (left side): $4\frac{1}{8}$ [104.78]
- Top flange thickness (bottom): $7\frac{1}{2}$ [190.46]

Components and Labels:

- NEOPRENE GASKET
- INLET
- S/S SEDIMENT BASKET
- OUTLET
- 1" NPT BRASS C/O PLUG

Weight: WT.LBS. = 42.0

1" NPT BRASS
C/O PLUG

 $4\frac{1}{8}$ [104.78]
$$4\frac{1}{8} [104.78]$$

INLET

**S/S SEDIMENT
BASKET**

OUTLET

 $12\frac{3}{4}$ [323.85]

$8\frac{5}{8}$ [219.08]

WT.LBS. = 42.0