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Round NB Top

CO-200-RX-4
HD Round DI Top

CO-200-T
Round w/Tile Recess

CO-260
8” dia. HD Top

CO-200-RC
Carpet Marker

CO-200-S
Square NB Top

CO-200-TS
Square w/Tile Recess

CO-270
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Non-Adjustable Top

CO-200-RFC7
Surface Membrane Clamp

CO-200-SX
HD Square NB Top

CO-200-U
Round w/Terrazzo Recess

CO-300-MF
HD Access Housing

CO-200-RX
HD Round NB Top

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HD Square DI Top

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Square w/Terrazzo Recess

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Round Access Cover
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CO-1200-S
HD Square SS Top

CO-1200-SX
Floor Cleanout w/Extra HeavyDuty Square Stainless Steel Top
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## CLEANOUT SELECTION FACTORS

### Load Rating

Load rating should be based upon maximum anticipated traffic, in accordance with American National Standards ASME A112.21.1M. See specification pages for load rating data.


**Medium Duty (MD)** - Safe Live Load 2000-4999 lbs.

**Heavy Duty (HD)** - Safe Live Load 5000-7499 lbs.

**Extra Heavy Duty (XHD)** - Safe Live Load Between 7500 and 10,000 lbs.

**Special Duty (SD)** - Safe Live Load Over 10,000 lbs.

### Material & Characteristics

**Bodies** - Industrial grade cast iron, finished with Watts standard gray acid resistant epoxy coating. Most Watts floor cleanouts can be specified with PVC (-60) or ABS (-61) bodies for direct solvent weld connection.

**Unfinished Areas** - Watts standard epoxy coated ductile iron covers provide superior chemical and shock resistance, compared to competitive enameled cast iron cleanout covers.

**Finished Areas** - Nickel bronze (-1) has a silvery appearance which compliments most interior finishes. Watts nickel bronze alloy is homogenous, highly resistant to wear, and will not be discolored by weather or traffic.

**Cleanout Plugs** - Two-piece gasket seal poly plug supplied standard, threaded brass plug (-34B) optional on CO-200 Series floor cleanouts.
CLEANOUT SELECTION FACTORS

Pipe Connection

No Hub (Standard) - Butt connection using no hub or neoprene coupling, suitable for cast iron, plastic, and most other piping applications.

Push-On (P) - Gasket connection ASTM C-564, with pipe stop. Suitable for no hub or service weight cast iron, Sch. 40 plastic, and steel pipe. Recommended for below grade use only.

Threaded (T) - Female IPS thread in drain outlet.

Inside Caulk (X) - Caulk ring on drain outlet, pipe is inserted and joint sealed with lead & oakum.

PVC Socket (-60) - Sch. 40 PVC solvent weld female socket.

ABS Socket (-61) - Sch. 40 ABS solvent weld female socket.

Commonly Specified Options

Membrane Clamp (-C) - Secures waterproofing membrane or liner, generally specified in above grade applications.

Vandal Proof (-6) - Allen head screws regularly furnished, torx & pin may be specified for high security applications.

Galvanized (-13) - Cold zinc galvanizing, commonly specified in highly corrosive environments, such as coastal or industrial areas. Watts standard acid resistant epoxy coating eliminates the need for galvanizing in many applications.

Bronze Plug (-34B) - Threaded bronze plug available on CO-200 Series floor cleanouts.

TYPICAL INSTALLATIONS

CO-300-MF / CO-380

CO-460-RD
TYPICAL INSTALLATIONS

CO-300-MF w/CO-380

CO-440-RD

STAINLESS STEEL COVER

STACK CLEANOUT WITH BRASS PLUG

FINISHED WALL

EXPANDABLE LINE CLEANOUT

STAINLESS STEEL COVER

GASKET SEAL PLUG

CONCRETE

EARTH FILL

EXTRA HEAVY DUTY
ACCESS HOUSING

CLEANOUT WITH BRASS PLUG