

Stainless steel conduit and fittings

Stainless steel conduit



Withstand corrosive environments and meet stringent sanitary requirements.

For corrosion-resistant electrical conduit systems, stainless steel offers value and performance that's hard to match, combining high corrosion, chemical and temperature resistance with strength, durability, ease of installation and low maintenance. Compared to standard galvanized steel conduit in corrosive environments, type 304 stainless steel offers up to five times the lifespan, while type 316 offers up to eight times the lifespan. Because it is very easy to clean and its surface has no pores or cracks to harbor bacteria and other impurities, stainless steel also provides one of the most hygienic surfaces.

- Available in both type 304 and marine-grade type 316 stainless steel
- Features standard NPT threads for easy installation

- Each 10-ft. length of conduit ships with one stainless steel coupling included
- Couplings also sold separately
- Exceeds requirements for washdown applications
- Food- and potable water-safe
- Satisfies plant-cleanliness mandates from HACCP, FDA and various state agencies
- Meets ASTM A-321/SA-312 Standards
- UL®/cUL Listed

Typical applications

- Petrochemical refining/processing
- Water and wastewater treatment
- Food and beverage processing
- Marine and coastal facilities
- Pharmaceutical manufacturing
- Pulp and paper processing
- Other applications in corrosive environments or with strict hygiene requirements

5" and 6" sizes coming soon

Stainless steel rigid conduit

Cat. no.	Trade size (in.)	Weight (lbs./ft.)	Std. pkg. qty. ft.
Type 304 stainless steel conduit with coupling			
COND1/2SS	1/2	0.82	1,500
COND3/4SS	3/4	1.09	1,000
COND1SS	1	1.61	700
COND1 1/4SS	1 1/4	2.18	350
COND1 1/2SS	1 1/2	2.63	300
COND2SS	2	3.50	200
COND2 1/2SS	2 1/2	5.59	120
COND3SS	3	7.27	90
COND4SS	4	10.08	40
COND5SS	5	13.25	40
COND6SS	6	17.65	40

Cat. no.	Trade size (in.)	Weight (lbs./ft.)	Std. pkg. qty. ft.
Type 316 stainless steel conduit with coupling			
COND1/2SST	1/2	0.82	1,500
COND3/4SST	3/4	1.09	1,000
COND1SST	1	1.61	700
COND1 1/4SST	1 1/4	2.18	350
COND1 1/2SST	1 1/2	2.63	300
COND2SST	2	3.50	200
COND2 1/2SST	2 1/2	5.59	120
COND3SST	3	7.27	90
COND4SST	4	10.08	40
COND5SST	5	13.25	40
COND6SST	6	17.65	40



Note: Conduit sold in 10-ft. lengths. Each 10-ft. length ships with one coupling.