

Stainless-steel tubing

PRODUCT GUIDE · PIPING-02

Stainless-steel tube provides a corrosion-resistant piping option, with dimensions and surface finish selected for the application.

Application

Process services, instrumentation, washdown and fabricated assemblies.

316L press-system tube reference

Material	316L stainless steel (EN 1.4404)
Tube standard	EN 10312
Supply length	6 m straight lengths
Joining system	Use the matched press-system fittings and approved pressing profile

These dimensions are for the documented press-system tube, not all stainless tubing. ID is calculated as OD minus twice nominal wall; it excludes manufacturing tolerances.

OD — mm	Wall — mm	Calculated ID — mm	Mass — kg/m
15	1	13	0.351
22	1.2	19.6	0.625
28	1.2	25.6	0.805
35	1.5	32	1.258
42	1.5	39	1.521
54	1.5	51	1.972
76.1	2	72.1	3.711
108	2	104	5.308

Details to include in your enquiry

Outside diameter and wall thickness · Material grade and finish · Joining method and required certification

Technical references

[Tube dimension and mass table — open reference](#) · Drawing / dimensions · Confirm current revision with quotation

Reference values apply only to the identified configuration. The offered model, dimensions, approvals and lead time are confirmed with your quote. Availability is subject to confirmation.