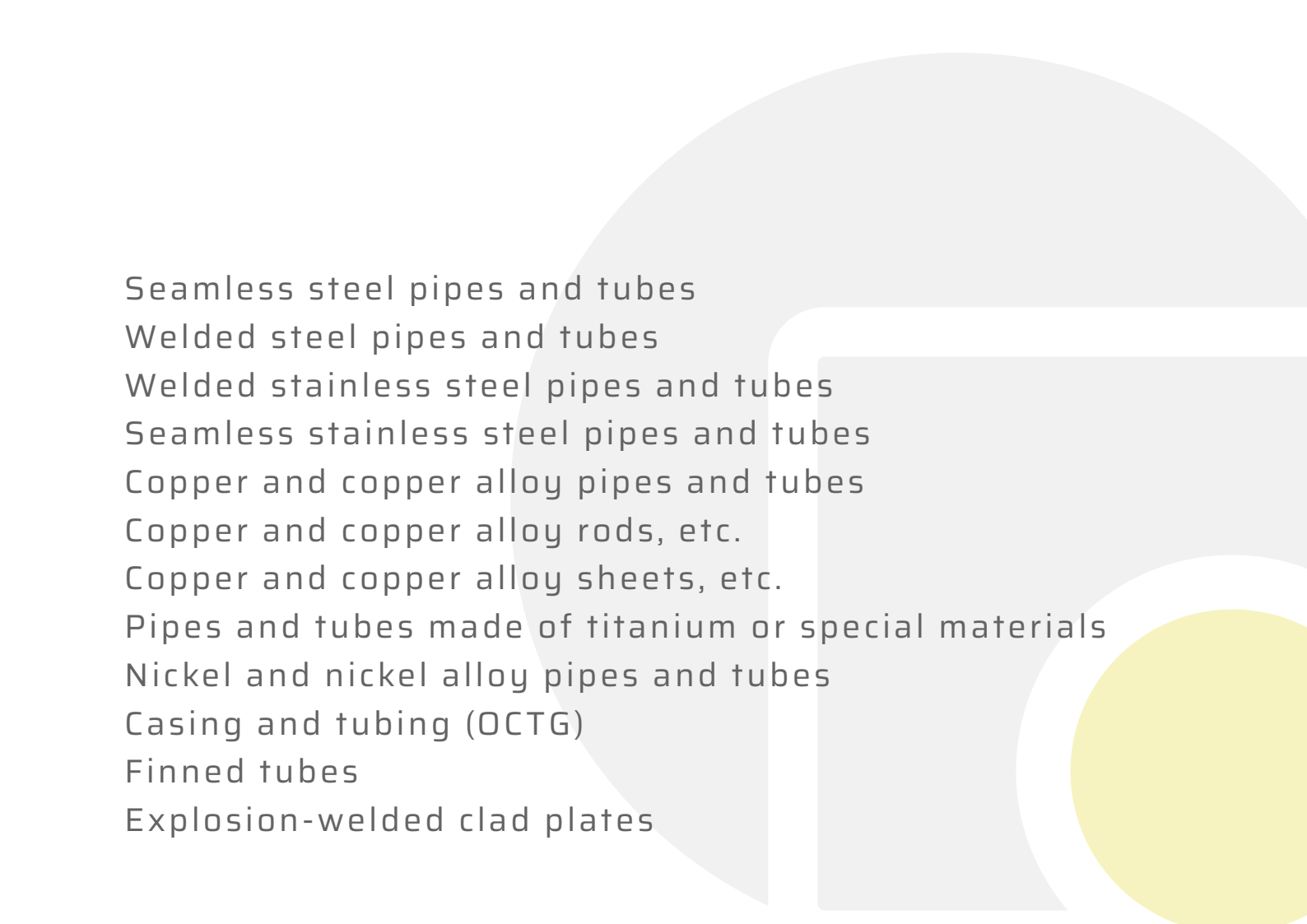




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PRODUCT OVERVIEW

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Seamless steel pipes and tubes
Welded steel pipes and tubes
Welded stainless steel pipes and tubes
Seamless stainless steel pipes and tubes
Copper and copper alloy pipes and tubes
Copper and copper alloy rods, etc.
Copper and copper alloy sheets, etc.
Pipes and tubes made of titanium or special materials
Nickel and nickel alloy pipes and tubes
Casing and tubing (OCTG)
Finned tubes
Explosion-welded clad plates

A PRODUCT RANGE WITHOUT COMPROMISE

A company is only as good as its employees. They are experts in their field and contribute their knowledge and experience to a team. We at TSC GmbH see ourselves as a flexible, dynamically growing company that offers you focused and competent advice. We are a specialised trading partner for pipes and tubes on the national and international stage and as such we can supply you from stock and/or with pipes and tubes sourced from the production lines of our carefully selected partner plants.

Seamless steel pipes and tubes

Our product range includes seamless steel pipes and tubes (cold-drawn and hot-rolled) according to EN and ASME/ASTM. Materials and standards not listed in our product portfolio can be offered on request.

Standards	Materials	Applications
EN 10216-2 (hot-rolled or cold-drawn)	P195 GH TC1/ TC2 P235 GH TC1/ TC2 P265 GH TC1/ TC2 16 Mo 3 TC1/ TC2 13 CrMo 4 -5 TC1/ TC2 10 CrMo9-10 TC1/ TC2	Heat exchanger, Pressure vessels, Apparatus (compressive stress)
EN 10216-3	P195 TR1/ TR2 P265 TR1/ TR2 P355 N	Heat exchanger, Pressure vessels, Apparatus
EN 10216-4	P215 NL P265 NL	Heat exchanger, Pressure vessels, Apparatus
EN 10210-1 EN 10297-1 (hot/cold-formed) (thick-walled)	S235 JRH / NH S355 JOH/ J2H/ NH/ NLH	Steel construction and mechanical engineering
EN 10305-1 (precision steel pipes and tubes)	E235+C/ +N E355+C	Automotive
EN 10305-4 (hydro-pneumatic line pipes and tubes)	E235+N E355+N	Hydraulic

Welded steel pipes and tubes

Our product range includes welded steel pipes and tubes according to EN and ASME/ASTM. Materials and standards not listed in our product portfolio can be offered on request.

Standards	Materials	Applications
EN 10219-1/2	S235 JRH / NH S355 JOH/ J2H/ NH/ NLH	Steel construction and mechanical engineering
EN 10305-2 (drawn precision steel pipes and tubes)	E235 +C/ +N E355 +C"	Automotive
EN 10305-3 (cold sized steel tubes for precision applications)	E195+CR1 E235 +CR1	Furniture industry

Welded stainless steel pipes and tubes (TIG-welded)

Our product range includes welded stainless steel pipes and tubes according to EN 10217-7, EN 10296-2 and ASME/ASTM. Dimension ranges: Outer diameter of 6-127 mm with wall thicknesses of 0.3-3 mm. Other dimensions available on request. Versions: Calibrated, redrawn, manufacturing and fixed lengths, induction annealed, seam smoothing and ground. Materials and standards not listed in our product portfolio can be offered on request.

Standards	Materials	Applications
EN 10217-7 SA/A249	1.4301 1.4410 1.4306 1.4571 1.4541 1.4539 1.4401 1.4462 1.4404 1.4828	Heat exchanger, Pressure vessels, Apparatus Plant construction Pipeline construction Automotive
EN 10296-2	1.4301 1.4410 1.4306 1.4571 1.4541 1.4539 1.4401 1.4462 1.4404 1.4828	Automotive Decorative elements Construction

Seamless stainless steel pipes and tubes

Our product range includes seamless stainless steel pipes and tubes according to EN 10216-5 and ASME/ASTM. Materials and standards not listed in our product portfolio can be offered on request.

Standards	Materials	Applications
EN 10216-5 SA/A213 SA/312 SA/A269 SA/A789	1.4301 1.4410 1.4306 1.4571 1.4541 1.4539 1.4401 1.4462 1.4404 1.4845	Heat exchanger Pressure vessels Apparatus Plant construction Pipeline construction Automotive

Copper and copper alloy pipes and tubes

Our product range includes pipes and tubes made of copper and copper alloys according to EN and ASME/ASTM. Materials and standards not listed in our product portfolio can be offered on request.

Standards	Materials	Applications
EN 12449 SB/B111 EN 12735 EN 12450 EN 12451 EN12452 EN1057 EN 12735 EN 13348 EN 13600	Cu-DHP CU-ETP Cu-HCP CuNi10Fe1Mn CuNi30Mn1Fe CuZn28Sn1As CuZn20Al2As CuAl5As	Heat exchanger Pressure vessels Apparatus Tank construction Plant construction Pipeline construction Industrial applications

Copper and copper alloy rods, wires and profiles

Our product range includes rods, wires and profiles made of copper as well as copper alloy according to EN. Materials and standards not listed in our product portfolio can be offered on request.

Standards	Materials	Applications
EN 12163 EN 12164 EN 12166 EN 12167 EN 12168 EN 13601 EN 13602 EN 13605	Cu-DHP CU-ETP Cu-HCP + various copper alloys	Rods for general industrial applications Electrical engineering

Copper and copper alloy strips, sheets and plates

Our product range includes strips, sheets and plates made of copper alloys. Materials and standards not listed in our product portfolio can be offered on request.

Standards	Materials	Applications
EN 1172 EN 1652 EN 1653 EN 1654 EN 13148 EN 13599	Cu-DHP CU-ETP Cu-HCP Cu-OF CuNi10Fe1Mn CuNi30Mn1Fe CuNi10Zn27 CuNi12Zn24, CuNi12Zn25Pb1 CuNi18Zn20 CuNi18Zn27 + various copper alloys	Rolled products Sheets, strips, plates Circular blanks for Heat exchanger Pressure vessels Apparatus Tank construction Plant construction Pipeline construction General industrial applications Electrical engineering

Titanium pipes and tubes

seamless & welded

Our product range includes seamless and welded titanium pipes and tubes according to the German Institute for Standardisation (DIN). Materials and standards not listed in our product portfolio can be offered on request.

Standards	Materials	Applications
DIN 17861 DIN 17866 SB/B338	Ti Gr.1, Gr.2, Gr.7, Gr.9, Gr.12, Gr.17	Heat exchanger Pressure vessels Apparatus Plant construction Pipeline construction General industrial applications

Nickel and nickel alloy pipes and tubes

seamless & welded

Our product range includes seamless as well as welded pipes and tubes made of nickel and nickel alloys according to ASME/ASTM. Materials and standards not listed in our product portfolio can be offered on request.

Standards	Materials	Applications
ASTM B/ASME SB 161 ASTM B/ASME SB 163 ASTM B/ASME SB 165 ASTM B/ASME SB 167 ASTM B/ASME SB 407 ASTM B/ASME SB 423 ASTM B/ASME SB 444 ASTM B/ASME SB 622 ASTM B/ASME SB 725 ASTM B/ASME SB 730	2.4066 / N02200 2.4068 / N02201 2.4360 / N04400 2.4816 / N06600 2.4856 / N06625 1.4876 / N08800 2.4858 / N08825 2.4605 / 59 2.4610 / C4 2.4819 / C276	Heat exchanger Pressure vessels Apparatus Tank construction Plant construction Pipeline construction General industrial applications

OCTG - Casing and Tubing

Our product range includes pipes and tubes for casing and tubing according to API. Materials and standards not listed in our product portfolio can be offered on request.

Standards	Materials	Applications
API 5CT	J55 K55 N80 L80 P110 Q125 Sour Service und Chrome Güten	Oil and gas industry Geothermal energy

Finned tubes

low and high fins

Standards	Materials	Applications
According to drawings	Various materials and material combinations	Heat exchanger Pressure vessels Apparatus

Explosion-welded clad plates

Our product range includes explosion-welded clad plates/circular blanks/pipes and tubes, also clad on both sides. Various material combinations are possible. Design and configuration according to customer specifications.

Standards	Materials	Applications
According to customer specifications	Various material combinations	Apparatus technology Tank technology Power plant technology



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