

## List of products/exhibits

<b>01</b>	<b>Raw materials, tubes and accessories</b>	01.06.10	Formed tubes	02.02.03	Punches
01.01	Tubes, ferrous and alloys	01.06.11	Tubes (rolled, insulated, plastic-coated)	02.02.04	Plug mills
01.01.01	Carbon content (low)	01.06.12	Rectified and chromium plated bars and tubes	02.02.05	Stretch rolling mills
01.01.02	Carbon content (high)	01.06.13	Bored and grinded mirror finish tubes for hydraulic application	02.02.06	Push and drawing benches
01.01.03	Other alloyed steel tubes	01.06.14	Extruded tubes	02.02.07	Pilger mills
01.01.03.01	Duplex and nickel base alloy pipes and tubes	01.06.15	Pilger tubes	02.02.08	Tube rolling mills
01.01.04	Bimetallic tubes	01.06.16	Hydro-formed tubes	02.02.09	Rotary piercing mills
01.02	Stainless steel (rustproof)	01.07	Conduits	02.02.10	Diescher mills
01.02.01	Austenitic	01.07.01	Drainage	02.02.11	Sizing mills
01.02.02	Ferritic	01.07.02	Discharge systems	02.02.12	Smoothing and polishing mills
01.02.03	Martensitic	01.07.03	Line construction (water, oil, gas, vapour)	02.02.13	Extruding presses (direct and indirect)
01.03	Tubes, non-ferrous metal and alloys	01.07.04	Solids transportation (coal, cement, lime, other dust)	02.02.14	Ultrasonic drawing machines
01.03.01	Aluminium	01.07.05	Nuclear power stations	02.03	Welding, soldering
01.03.02	Brass/bronze	01.07.06	Heat exchange and transfer	02.03.01	Tube forming equipment
01.03.03	Copper	01.07.07	Drilling technology (water, oil, mineral wells)	02.03.02	Tube welding equipment
01.03.04	Nickel	01.07.08	Measuring technology	02.03.03	High-frequency welding equipment
01.03.05	Zinc	01.07.09	Mechanical engineering (hydraulics, pneumatics)	02.03.04	Induction welding equipment
01.03.06	Titanium	01.07.10	Blow tubes (steel production, oxygen tubes)	02.03.05	Resistance welding equipment
01.03.07	Other	01.08	Construction tubes	02.03.06	Inert gas welding equipment (TIG, ERW, MIG)
01.04	Tubes, plastic and composite	01.08.01	Steel construction	02.03.07	Simple welding equipment
01.04.01	Acrylonitrile Butadiene Styrene (ABS)	01.08.02	Plant construction	02.03.08	Soldering equipment
01.04.02	Cross-linked polyethylene (XLPE, PE-X)	01.08.03	General construction (scaffolding, stands, towers)	02.03.09	Fixing devices to centre pipes for welding
01.04.03	Glass Fiber Reinforced Epoxy	01.08.04	Masts (tubular masts, lighting, conductors)	02.03.10	Forming gas chamber system for localised flooding with forming gas when welding pipes of stainless steel
01.04.04	Glass Reinforced Polymer (GRP)	01.08.05	Vehicles (bicycles and motorcycles, trailers, cars)	02.03.11	Inside and outside scarfing systems for longitudinally welded tubes
01.04.05	Polyethylene (PE) HDPE, MDPE, LDPE	01.08.06	Shipbuilding and aircraft construction	02.03.12	Strip shaving equipment for aluminised or galvanised skelp
01.04.06	Carbon fibre reinforced	01.08.07	Furniture, musical instruments etc.	02.03.13	Coil and welding equipment
01.04.07	Hybrid tubes	01.08.08	Chemicals (including acidproof tubes)	02.03.14	Spiral pipe welding machines
01.04.08	Multi-layer composites	01.08.09	Other (rocket, restrictor, telescopic tubes etc.)	02.04	Heat treatment
01.04.09	Nylon	01.09	Tube accessories	02.04.01	Drying and heating furnaces
01.04.10	PTFE	01.09.01	Flanges	02.04.02	Pre- and re-heating systems
01.04.11	Polybutylene	01.09.02	Seals (screw, hermetic, snug fit)	02.04.03	Tempering furnaces and systems
01.04.12	Polypropylene (PP)	01.09.03	Connecting pieces (straight and elbows)	02.04.04	Annealing furnaces (batches and continuous furnaces)
01.04.13	Polyvinyl chloride (PVC)	01.09.04	Mountings (brackets)	02.04.05	Melting furnaces
01.04.14	Other Tubes based on plastic and composite	01.09.05	Fittings	02.04.06	Partial heating systems (including weld seams, edges)
01.05	Tubes, mineral raw materials	01.09.06	Packing, seals	02.04.07	Induction annealing furnaces
01.05.01	Concrete tubes, non-reinforced	01.09.07	Vibration damping elements	02.04.08	Sintering plants
01.05.02	Concrete tubes, reinforced	01.09.08	Pipe Couplings	02.04.09	Baking plants (for stoneware tubes etc.)
01.05.03	Concrete tubes with protective coating	01.09.09	Tube repair elements	02.04.10	Thermo-mechanical processing plants
01.05.04	Stoneware tubes (all types and applications)	01.09.10	Tube and pipe manipulation	02.04.11	Heat treatment/Process and equipment
01.05.05	Ceramic tubes (measuring technology, hightemperature range)	01.09.11	Pipe protection caps	02.05	Tube processing equipment
01.05.06	Fibrated concrete tubes	01.09.12	Flange protection caps	02.05.01	Forming, bending, twisting, fabricating, hydroforming
01.06	Tubes made from various manufacturing and processing methods (welded, cold and hot drawn, pressed)	01.09.13	Thread protectors	02.05.02	Straightening
01.06.01	Welded steel tubes (also water boiler tubes)	<b>02</b>	<b>Tube manufacturing machinery</b>	02.05.03	Sawing, separating, laser cutting
01.06.02	Seamless steel tubes	02.01	Casting	02.05.04	Expanding, deburring, peeling, folding
01.06.03	Sintered tubes	02.01.01	Continuous casting	02.05.05	Upsetting, beading, compressing
01.06.04	Precision tubes	02.01.02	Spin casting	02.05.06	Drilling, turning, chamfering, pointing
01.06.05	Threaded tubes (seamless, welded, mediumweight, heavy)	02.01.03	Powder metallurgy installations	02.05.07	Attaching ribs, grooving, thread cutting
01.06.06	Galvanized and clad tubes (Zn, Cu, Sn etc.)	02.01.04	Forging	02.05.08	Scoring, slotting
01.06.07	Anodized tubes	02.02	Rolling, drawing, extruding	02.05.09	Hardening, annealing, tempering
01.06.08	Coated tubes	02.02.01	Cold rolling mills	02.05.10	Spark erosion
01.06.09	Surface-treated tubes	02.02.02	Hot rolling mills	02.05.11	Pickling, burnishing, phosphating
				02.05.12	Enamelling

