

COMPANY PROFILE 2024



let 's flex ...

ABOUT PLATINFLEX

Platinflex was established in 2010 and has become one of the few flexible metal hose manufacturers in Europe with its expert staff and 20 years of industrial experience.



**TESTED
CONFIRMED**



We do traceable manufacturing by
20 international certificates and
standards.

WHY PLATINFLEX ?

F

LEXIBILITY

- CREATE VALUE WITH THE CUSTOMER
- INNOVATION AND R&D

L

EADERSHIP

- GROW YOURSELF AND OTHERS
- GLOBAL SUPPLY CHAIN

E

FFICIENCY

- STRONG ERP AND TRACEABILITY
- BE LEAN AND THE FAST

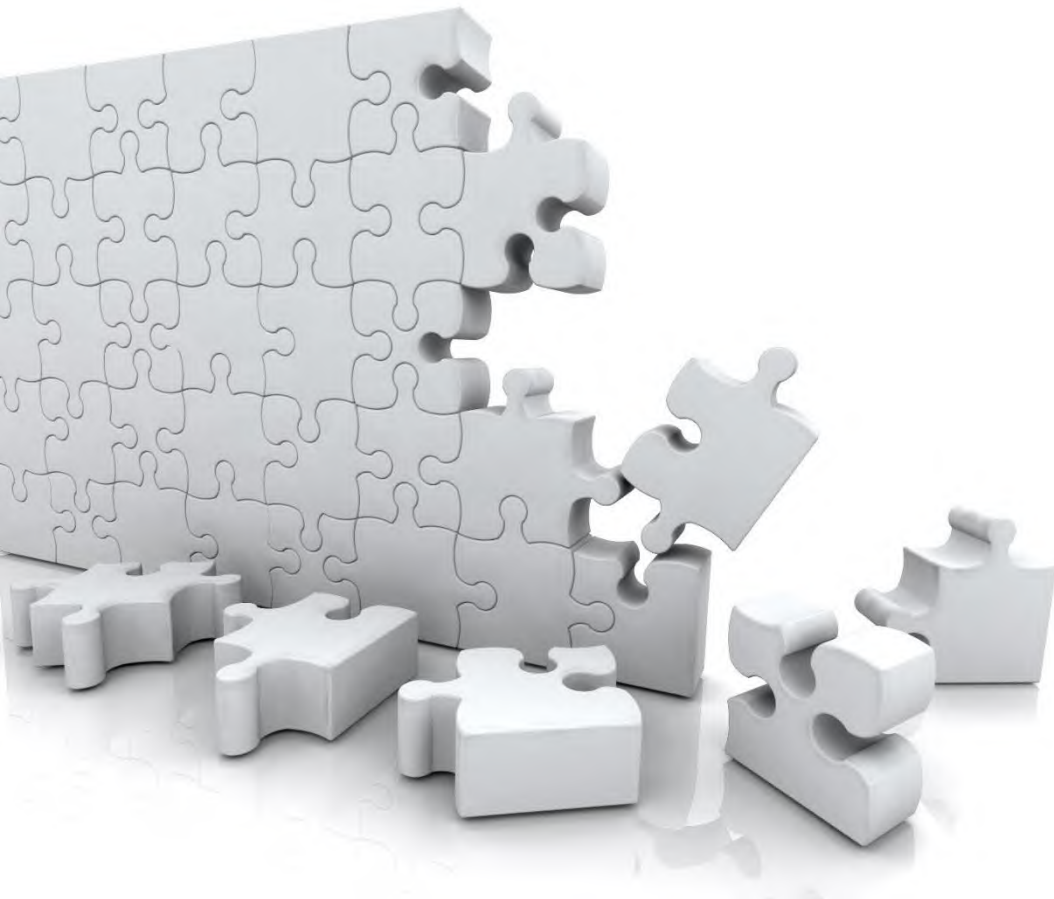
X

FACTOR OF INDUSTRY

- BUILD TRUST AND BE INCLUSIVE
- ADAPT THE CHANGE



WHY PLATINFLEX ?



- ❑ Quality products at competitive prices
- ❑ Ensuring a safe and smooth supply chain through stringent quality control processes
- ❑ Your reliable partner for customised solutions and innovative approaches
- ❑ Sustainable commitment to the environment and employee well-being
- ❑ Flexible support for partners and customers - always at your side
- ❑ The perfect symbiosis of two worlds for optimal results
- ❑ Reliable supplier for European companies in a highly efficient region with first-class logistical connections
- ❑ Potential platform for business in the Middle East and beyond...

Our Industrial Divisions and Product Applications

Industrial Division	HVAC Division	Marine Division	Fire Division	Oil-Gas-Transport Division
Chemical	Domestic Gas Appliances	Marine Fire Sprinkler	Fire Sprinkler Systems	LNG Value Chain
Refining	Solar Thermal	Ship Building		Gas Tankers
Steel	Water			Railway
Food & Beverage	Fan Coil			
Pharmaceutical				
Industrial Refrigeration				

OUR LOCATIONS



We Know
No Bounds,
We Cross
Our Borders

We sell more than 35 countries on 5 continents.
Thanks to our offices and warehouses in Germany
we offer faster solutions to our customers.



| OUR VISION

We aim to be one of the top 10 flexible metal hose manufacturers globally by providing environmentally friendly and sustainable growth through continuous investment and strategic cooperation in technology, knowledge, and human resources.

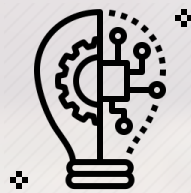
| OUR MISSION

To create sustainable value for our stakeholders by producing fast and flexible solutions to changing and renovated industry needs.

Our Corporate Values



Customer Oriented



Innovation



Social Responsibility



Transparency



Enviromental awareness



Learning Together

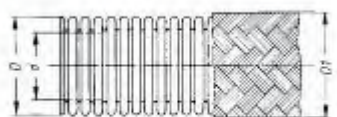
COMPANY PROFILE 2024 – INDUSTRIAL DIVISION



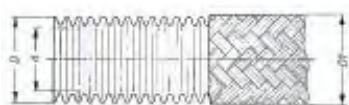


FLEXIBLE HOSE TYPES

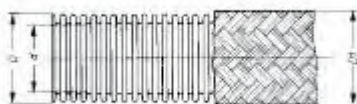
Industrial Corrugated Flexible Metal hoses acc. DIN EN 10380



Standart corrugated flexible metal hoses (Typ SPF)

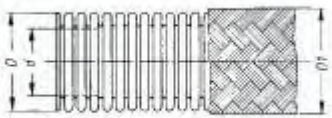


Wide pitch corrugated flexible metal hoses (Typ WPF)

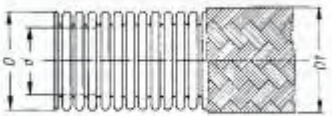


Closed pitch corrugated flexible metal hoses (Typ CPF)





Heavy version standart corrugated flexible metal hoses (Typ HSPF)



Heavy version wide pitch corrugated flexible metal hoses (Typ HWPF)



And Industrial Assemblies (Power, Chemical, Petrochemical, Refining, Oil-gas,HVAC and

COMPANY PROFILE 2024 – HVAC DIVISION





Domestic Gas Hoses

- Gas Hoses Acc. EN 14800 Gas Standards
- Gas Hoses Acc. EN 15266 Gas Standards
- Gas Hoses Acc. UNI 11353 And UNE 60713/1)
- Gas Hoses For Gas Meter (Gas Meter)
- Gas Hoses For Brulor And Regulator Connections
- Gas Hoses For Dilatation

COMPANY PROFILE 2024 –HVAC DIVISION WATER/SOLAR





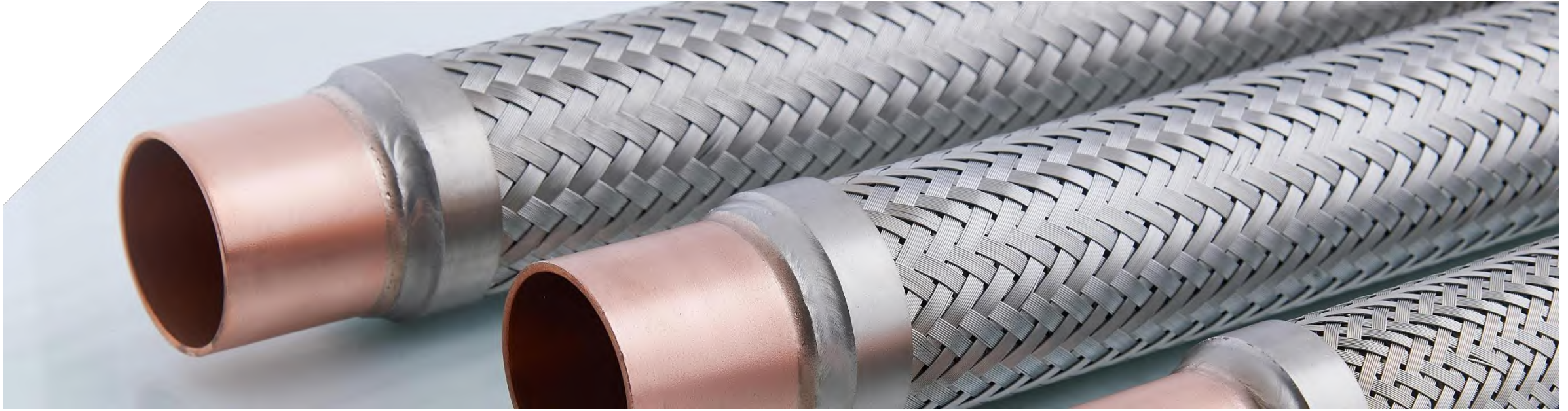
Aqua (Water) and Solar Hoses

- Water Mixer hoses for new building Technologies
- Wide pitch corrugated flexible metal hose for Cut-Fit systems
- High-pressure Solar boiler hoses
- Insulated single and double Solar hoses
- Extensible water hoses



Fan Coil Hoses

Insulated fan coil hoses for fan coil systems (DN25 - DN32 - DN40)



Vibration Hoses (Anti Vibration Hoses For The Compressor)

Vibration hoses for refrigeration compressors and systems (DN06 - DN100)

COMPANY PROFILE 2024 – FIRE PROTECTION DIVISION





Fire Sprinkler Hoses

Watermist Fire Sprinkler Hoses Acc.

Metal hose Assemblies for Railway acc.

DNV, LR, RINA Marine Standards(DN06-DN100)

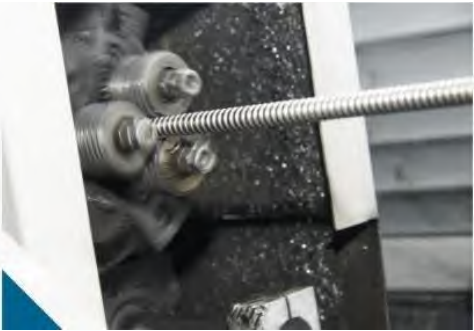
EN 15085 -1 and 2

COMPANY PROFILE 2024 – PRODUCTION



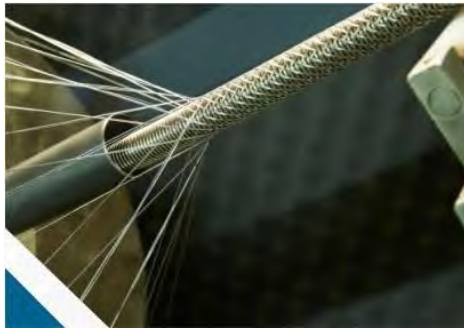
**We Have the Youngest, Most Dynamic and
Newest Production Technologies of the Industry**

PRODUCTION



Forming Machines

- High technology Mechanical Forming Machines



Braiding Machines

- Hose Braiding Machines



Welding

- Laser Welding
- Plasma Welding
- TIG Welding
- Orbital Welding



PRODUCTION



Testing

- Raw Material, Forming, Welding, Leakage & Bursts
- ATEQ Advanced Leakage Test
- Vacuum Test
- High Pressure Test
- Bending Test
- Flow-Rate Test
- Electrical continuity



ERP/MRP Software

- Special ERP/MRP Software (Full traceability for Production, Quality , CRM)



Packaging

- Automatic Packaging

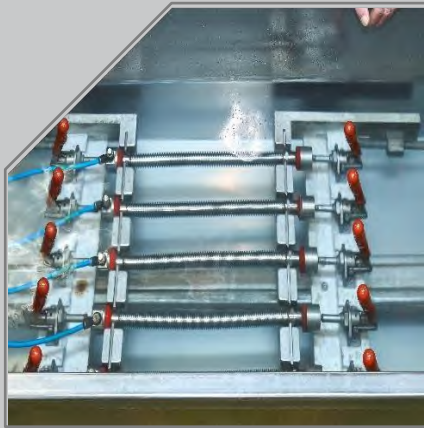
COMPANY PROFILE 2024 – QUALITY



Experienced quality control team.
Laboratory by international standards.

OUR TESTS

- Flow Rate Test
- Leak Tightness Test
- Pressure Resistance Test
- U Bending Test
- Structural Strength Test
- Flexing Test
- Fire Resistance Test
- Flame Resistance Test
- Hydrochloric Acid Test
- ATEQ High Sensitivity Leakage Test
- Durability of Marking Test
- Electrical Continuity Test
- Impact Resistance Test
- Burst Pressure Test
- Torsion Test
- Elongation Test
- Vacuum-Helium Test
- Penetration Test
- Drop/Crush/Torque Test
- Elasticity Test
- Resistance to Repeated Bending Test
- Pliability Test
- Fatigue Test



100% traceability in all processes. Strong cooperation with accredited international certifications authorities.

Our Certificates

WE ADD MORE THAN
20 DIFFERENT INTERNATIONAL STANDARDS
AND CERTIFICATES & KEEP INCREASING.

- ISO 9001: 2015 TÜV RHEINLAND
- DVGW
- DNV-GL
- RINA
- SAI
- EMSD
- ENERGAS
- IMQ
- SBSC - Sweden
- LR (Lloyd Register)
- GAS BE

Management systems for health
and safety at work

ISO 45001:2018

Environmental management

ISO 14001:2015



COMPANY PROFILE 2024 – SOCIAL RESPONSIBILITY

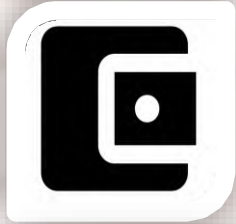
ENVIRONMENTAL AWARENESS



Environment and Human
Respectful Production



Young and dynamic colleagues.



Respect to the work & life balance of employees.



Sustainable occupational health and safety.



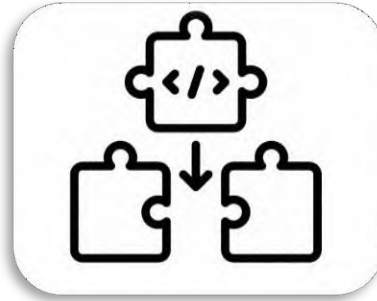
Continuous learning and growing business.



Investment in human resources.

Our Customer Satisfaction Practices

We Make a Difference in Customer Satisfaction with Our Pre-Sales and After-Sales Services!

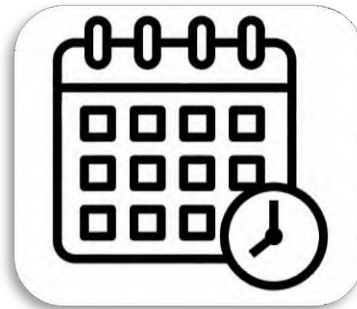


We understand you and offer solutions tailored to your needs.

We get your approval and comply all your requests.

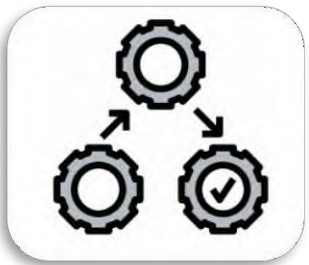


We are sensitive about deadlines.

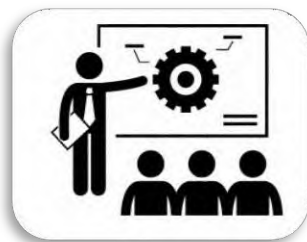


We pay attention to customer relationship management.





We integrate social, environmental, ethical, and human rights issues into our operations and strategy in collaboration with our stakeholders.



We support our employees to reveal their potential by creating a training and development environment.

OUR AIM IS ZERO CARBON FOOTPRINT

- Segregation at source, 100% recycling, and efficiency.
- Environmentally friendly production.
- Compliance with legal regulations.
- Preserving balance of the nature is a priority approach.
- Efficient use of resources.
- Environmental sustainability and struggling against climate change.
- Increasing the environmental awareness of stakeholders and society.



THANK YOU

Turkey Factory

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