



ars **METAL**
STRIP & WIRE SOLUTION



1984
SETTING UP of ARS Besançon

1986-1992
PRODUCTS DEVELOPMENT

1994
2nd SLITTING LINE

1995
ISO 9001 certification

1996
2nd PLANT (Oise),
3rd SLITTING LINE,
and **EXPORT**
DEPARTMENT creation

1997
Starting the **WIRE ACTIVITY**

1999
STRAIGHTENING
and cut to length machine
for wire

2002
STRIP EDGE DRESSING LINE

2008
BESANCON PLANT
EXTENSION,
2 additional storage halls

2013
CONSTRUCTION of a new
building for 1.5T crane,
4th SLITTING LINE
4 X 1550 mm

2015
CUT TO LENGTH LINE
for sheets

2016, 2017...
OUR DEVELOPMENT
CONTINUES...

THE COMPANY

ARS

ARS, a family business founded in 1984, distributes in the french and international markets a range of **cold rolled and drawn products**, complying with all european quality standards. Our products are widely used in several industries such as cutting and stamping, automotive, electrical, connectors, aerospace, medical, spring and fastening, tools for building, domestic appliances...

For 30 years, our **job expertise** gives us a strategic position in the market. Our production lines, flexible and versatile, meet all the needs of our clients with **reactivity**. Our **independence** is a strength, our raw material suppliers are sourced according to our **quality and reliability criteria** and make them partners in our development.

Our stock of over 3000T, located on two production sites, Besançon (25) and Saint Maximin (60) reinforces the **proximity** with our customers and ensures **efficient distribution** of our products throughout Europe.

Saint-Maximin



Besançon



OUR

BUSINESS

Our **core business is the slitting** and distribution of precision strip & wire. **Our equipments are high tech** and **efficient**: knives and precision tools for tight dimensional tolerances and minimum camber, belt driven tensionner ensuring a perfect finish for fragile or bright surfaces, strip deburring, interleaving paper or PVC film, etc.

Our sales team, always at your service, is able to offer **efficient and optimized solutions**. Our stock ensures **short and reliable lead-time** deliveries.





OUR

EQUIPMENTS

- **3 slitting lines 650 x 3**, 5T, thick. 0.10 to 3.00 mm,
width 4 to 650 mm, ID 300, 400, 508 mm, OD 1500 mm max
- **1 slitting line 1550 x 4**, 15T, thick. 0.30 to 4.00 mm,
width 25 to 1550 mm, ID 400, 508, 610 mm, OD 1850 mm max
- **1 strip edge dressing line**, thick. 0.30 to 3 mm,
width 6 to 300 mm, ID 400, 508 mm, OD 1500 mm max
- **1 cut to length line**, 5T, thick. 0.40 to 1.50 mm,
width 70 to 800 mm, length of the sheets 185 to 2000 mm
- **2 decoiler-recoiler machines**, 1T, thick. 0.20 to 2.00 mm,
width 10 to 230 mm, ID 200, 250, 300, 400, 508 mm
- **1 straightening and cut to length line for wire**,
diameter 1.80 to 8.00 mm, length of the bars 50 to 3000 mm

OUR

PRODUCTS IN STAINLESS STEEL

COLD ROLLED STAINLESS STEEL FOR GENERAL PURPOSE

- Grade **AISI 430** (1.4016), **304** (1.4301), **304L** (1.4307), **316L** (1.4404), EN 10088-2
- Soft annealed skin pass, surface finish 2B or bright 2R
- Thickness 0.40 to 3.0 mm, wide width tolerance EN ISO 9445 width 1550 mm max



PRECISION STAINLESS STEEL STRIP

- Grade **AISI 430** (1.4016), **304** (1.4301), **304L** (1.4307), **316L** (1.4404), EN 10088-2
- Soft annealed with tension levelling, surface finish bright 2R
- Thickness 0.10 to 1.00 mm, precision strip tolerance EN ISO 9445, width 620 mm max
- Grade **AISI 301** (1.4310) for spring application, EN 10151
- Temper rolled, surface finish 2H
- Thickness 0.10 to 1.20 mm, precision strip tolerance EN ISO 9445, width 600 mm max





OUR

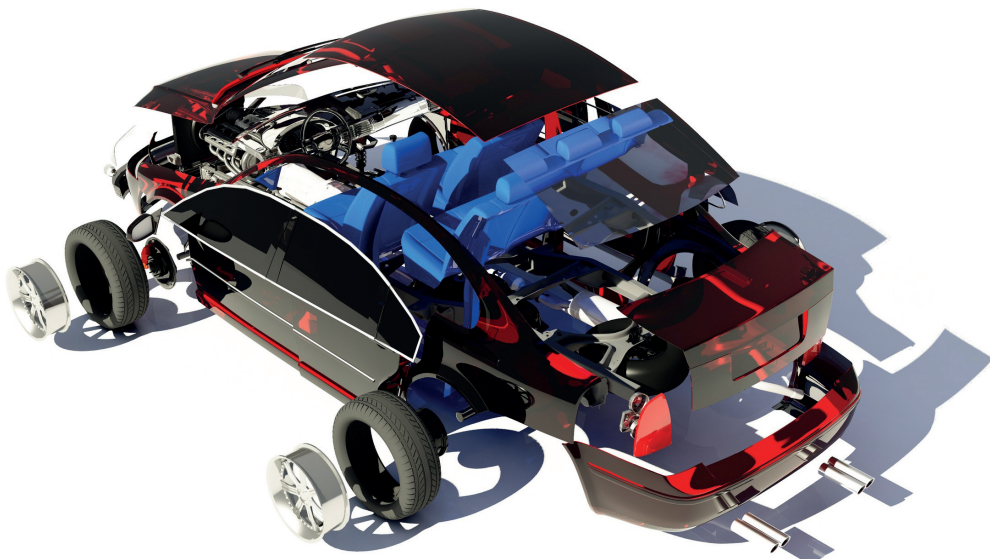
PRODUCTS IN PRECISION STEEL STRIP

MILD STEEL FOR COLD FORMING

- Grade **DC01**, **DC03** et **DC04**, EN 10139
- Soft annealed skin pass or temper rolled, surface MA/MB, finish RL suitable for metallic or electrolytic surface coating
- Thickness 0.30 to 3.0 mm, precision tolerance EN 10140, width 600 mm max

HIGH CARBON STEEL

- Grade **C45E**, **C67S**, **C75S**, EN 10132-3/4
- Soft annealed skin pass, surface MA/MB, finish RL
- Hardened & tempered, surface finish bright polished or brushed
- Thickness 0.20 to 3.0 mm (1.50 mm max in hardened condition), tolerance EN 10140, width 600 mm max



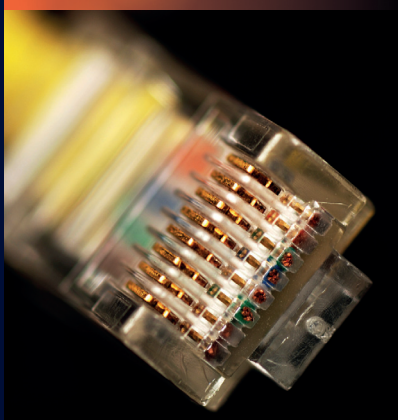
OUR

PRODUCTS IN COLD ROLLED NON-FERROUS METAL



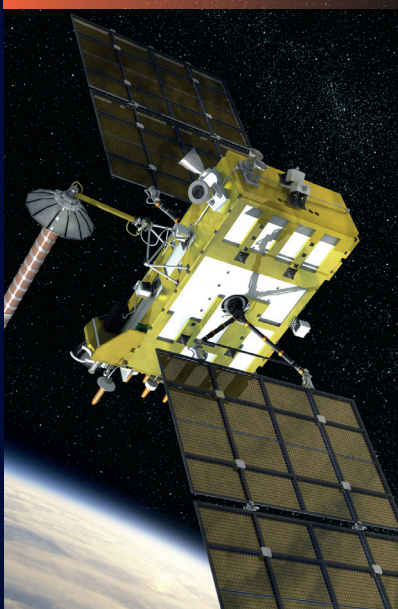
ALUMINUM AND ALLOYS

- Grade **EN AW 1050A, 5754A**, EN 485-2, EN 573-3
- Annealed with levelling H111 or temper rolled H22/ H24, interleaving paper or PVC film on request
- Thickness 0.40 to 3.00 mm, tolerance EN 485-4, width 1550 mm max



COPPER, BRASS & BRONZE AND ALLOYS

- Grade **copper Cu-ETP/DHP**, **brass CuZn30/33/36/37**, **bronze CuSn6/CuSn8/CuSn3Zn9**, EN 1652
- Annealed or temper rolled, coated surface according to customers specifications (tin, nickel, silver coating, etc)
- Thickness 0.20 to 3.00 mm, tolerance EN 1652, width 620 mm max



NICKEL AND ALLOYS

- Grade **Inconel 600, 625**, EN 10095
- Annealed condition
- Thickness 0.20 to 0.60 mm, width 310 mm max

OUR

PRODUCTS IN COLD DRAWN WIRE



HIGH CARBON STEEL FOR SPRING

- Grade **SM, SH, DM, DH**, EN 10270-1
- Stelmor or lead patented for spring application
surface finish phosphate coated or galvanised
- Diameter 0.50 to 10 mm, tolerance EN 10270-1

STAINLESS STEEL FOR SPRING

- Grade **AISI 302** (1.4310), EN 10270-3
- Hard drawn for spring application, surface finish dull soap coated
- Diameter 0.50 to 10 mm, tolerance EN 10270-3

STAINLESS STEEL FOR GENERAL PURPOSE

- Grade **AISI 304** (1.4301), **304L** (1.4307), **316L** (1.4404), **430** (1.4016),
EN 10088-3
- Soft annealed skin pass (2D) or hard drawn (2H), bright surface finish
- Diameter 1.00 to 8 mm, tolerance EN 10218-2

Packaging: plastic spool, ring, coil, cut length



OUR

SERVICES

CUSTOMER'S METAL PROCESSING

- Coil slitting
- Strip edge dressing
- Wire straightening & cut to length
- Coil repackaging
- Storage services can be associated

TRADING

Sourcing of raw material for specific customers requests from our european and international suppliers, with no minimum quantity, delivery time on stock or mill.





OURS

COMMITMENTS

RELIABILITY

- Delivery on time by a **permanent stock** of over **1000 references**
- **Versatile equipments** located on two plants
- **30 years of experience** in slitting

REACTIVITY

- Shipment within **72 hours all over Europe**
- Quotation to your inquiries **within the day**
- An efficient team **at your service**

CUSTOM MADE

- For any **specific request**, **technical** or **commercial answers**
- **No minimum** quantity
- **Customized** packaging

QUALITY

- TUV CERT certification according to DIN EN ISO 9001
- Conform to directives REACH, ROHS and base IMDS
- **A continous quality** improvement system to meet your requirements





HEAD OFFICE

Chemin des Tilles
25870 CHÂTILLON-LE-DUC - FRANCE

MAILING ADDRESS

Z.I. Châtillon le Duc • BP 3008
25045 BESANÇON Cedex - FRANCE

T. +33 (0)3 81 48 13 00 • F. +33 (0)3 81 58 77 00
ars.besancon@ars-metal.com

SAINT-MAXIMIN PLANT

Z.A.E.T, N°415 rue Benoît Frachon
60740 SAINT-MAXIMIN - FRANCE
T. +33 (0)3 44 61 21 60 • F. +33 (0)3 44 25 03 08
ars.creil@ars-metal.com

www.ars-metal.com

