

**Risse + Wilke** cold rolled strip and more ... from both our locations in Iserlohn and Hagen-Hohenlimburg, Germany.

The family-run business, steeped in tradition, is one of the specialists for cold rolled steel strip. Sincere customer relationships are the basis for global success. Embodied in our corporate philosophy are consistent high quality, state-of-the-art production plants and a great service consciousness which make Risse + Wilke the first choice for its clients.

Service, competence, innovation, excellent quality, technical expertise, reliability and presence in the global marketplace – keywords tied to the name of Risse + Wilke by customers around the world.

### **Business characteristics**

RIWI-FLEX

tonnage per year in thousand to	150
turnover per year (Mio.€)	140
number of persons employed	350

sales domestic market	60 %
sales export	40 %



# Be the Best. You as customer. We as company.

Product range: - Dimensions:

strip thickness from strip width from

0.20 to 6.00 mm 4.00 to 810 mm

## - Qualities:

- Cold rolled mild steel strip
- Hard rolled steel strip
- Case hardening steels
- Tempering and spring steels alloyed and unalloyed
- Boron steels
- Micro-alloyed steels
- High strength micro-alloyed steels
- Spring steels quenched + tempered
- Boron steels quenched + tempered
- Kev steel
- Soft magnetic steels
- Bonderized cold rolled strip
- RIWI-FLEX













### Risse + Wilke cold rolled steel strip is ideal for

- all stamping, folding, drawing and deep drawing work,
- metal fittings, hardware, tinware and metalware,
- electrical equipment,
- profiles, tubes,
- in mechanical engineering and many more applications,
- chain site plates, toe caps,
- safety parts in automobile construction and high-strength structural parts,
- saws and other tools
- and various other applications. Let's talk about it.

## **Certified Qualitymanagementsystem:**

DIN EN ISO 9001:2008 ISO/TS 16949:2009 DIN EN ISO 14001 OHSAS 18001

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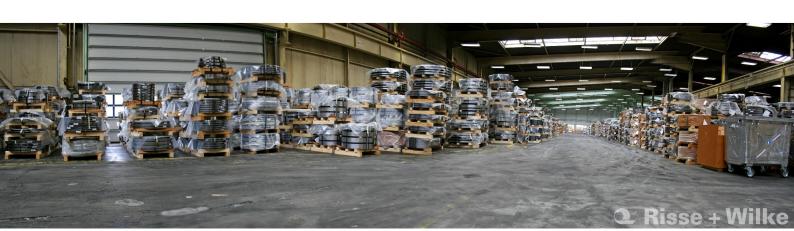
roduktgruppe roduct designaton uance usführung / Delivery condition / État de livraison	Norm Standard Norme	Oberfläche Surface Surface	Bandbreite Width Largeur (mm)	Banddicke Thickness Épaisseur (mm)
altband aus weichen Stählen / old rolled mild steel strip / euillards laminés à froid en aciers doux C01 - DC04, LC - C 340; DC05, LC	EN 10139	MA / MB RL / RM / RR	4 - 810	0,20 - 5,50
C06, LC				0,20 - 2,00
C01 - DC05, LC		MC RN	4 - 450	0,40 - 2,00
390 - C 440		MA / MB RL / RM / RR	4 - 810	0,20 - 5,00
490 - C 590		MA /MD	4 - 810	0,20 - 4,00
690		MA / MB RL	4 - 810	0,20 - 3,00
insatzstähle / ase hardening steels / ciers pour cémentation 10E, C15E, 16MnCr5, etc. C / CR	EN 10132-2	MA / MB RL / RM / RR	4 - 810	0,20 - 5,50
ergütungs- und Federstähle legiert und unlegiert / empering and spring steels alloyed and unalloyed / ciers trempants et à ressorts alliés et non-alliés 22E - C100S, 51CrV4, etc. C / CR	EN 10132-3 EN 10132-4	MA / MB RL / RM / RR	4 - 810	0,20 - 6,00
orstähle / Boron steels / Aciers au bore DMnB5, 27MnCrB5-2, 30MnB5, etc. C / CR	(EN 10083)	MA / MB RL / RM / RR	4 - 650	0,20 - 6,00
ikrolegierte Stähle / Micro-alloyed steels / Aciers microalliés C260LA - HC420LA C	EN 10268	MA / MB RL / RM / RR	4 - 810	0,20 - 6,00
ochfeste mikrolegierte Stähle / High-strength micro-alloyed steels ciers microalliés à résistance élevée iWi440 - RiWi1400	Sondergüte in Anlehnung an EN 10268	MA - RL	4 - 810	0,80 - 6,00 *
ederbandstähle vergütet - QT / pring steels quenched + tempered / ciers à ressorts trempés 55E - C100S, 51CrV4, 80CrV2, etc. T - vergütet, Martensit	EN 10132-4	blank / bright / brillant graublau / grey-blue / gris-bleu bürstenpoliert / brush-polished / poli à la brosse	35 - 720	0,30 - 5,10 *
orstähle vergütet - QT / oron steels quenched + tempered / ciers au bore trempés //MnCrB5-2, etc. T - vergütet, Martensit	(EN 10083)	blank / bright / brillant graublau / grey-blue / gris-bleu bürstenpoliert / brush-polished / poli à la brosse	35 - 500	0,30 - 3,00 *
ergütungs- / Federbandstähle bainitisiert / empering and spring steels with bainitic structures / ciers trempants et à ressorts bainitisés 35E - C67S, 27MnCrB5-2, etc. B - zwischenstufengehärtet, bainitisiert Be - bainitisiert mit entkohlter Oberfläche	EN 10132-3 EN 10132-4	blank / bright / brillant graublau / grey-blue / gris-bleu	24 - 650	0,50 - 4,00 *
chlüsselstähle / Key steels / Aciers à clés Mn, AMnPb R	Sondergüte Special grade Qualité spéciale	MA/MB RL	4 - 420	0,50 - 6,00
agnetweicheisen / Soft magnetic steels / Fers doux magnétiques Fe40 - RFe120 R	DIN 17405	MA / MB RL	4 - 810	0,30 - 6,00
altband gebondert (Zinkphosphat) / Bonderized cold rolled strip / euillard laminé à froid bondérisé C01-DC05, C15E, 16MnCr5, etc. C, C290	EN 10139 EN 10132	MA / MB RL / RM	4 - 600 4 - 550	0,30 - 2,00 2,00 - 4,00

Maß- und Formtoleranzen gemäß EN 10140, engere Toleranzen auf Anfrage • Dimension and shape according EN 10140, closer tolerances on request

Dimension et forme selon EN 10140, tolérances plus étroites sur demande

MB bis 2,00 mm Banddicke • MB up to 2.00 mm strip thickness • MB jusqu'à 2,00 mm d'épaisseur de bande

\* Weitere Banddicken auf Anfrage • \* Other strip thicknesses on request • \* Autres épaisseurs de bande sur demande



Stand: 05/2013