



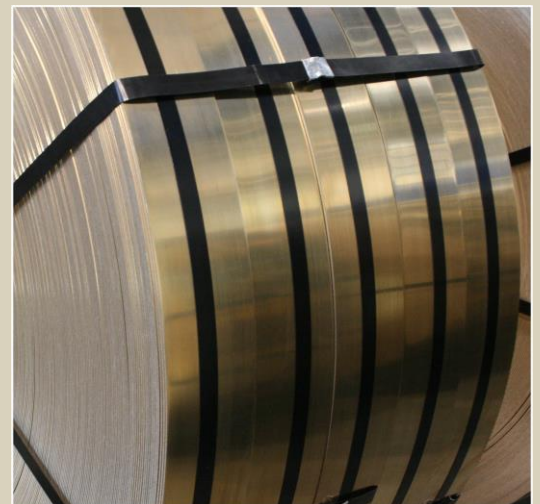
Walcownia Metali  
„Dziedzice” S.A

# COPPER ALLOY STRIPS

## STEEL STRIPS



**PRODUCTION PROGRAM**



## COPPER ALLOY STRIPS

### RANGE OF OFFERED GRADES

PN	Norm:		Offered thickness range [mm]	Application
	DIN	EN		
<b>BRONZE</b>				
B6	CuSn6	CW452K	0,2-3,0	Connectors, optical components, contact springs, stamped parts
<b>NEW SILVER</b>				
MZN12	CuNi12Zn24	CW403J	0,2-3,0	Shieldings, deep drawing parts, tableware & cutlery, connectors, relay springs, springs for electric contacts, jewellery
<b>BRASS</b>				
M70 - M63	CuZn30 CuZn33 CuZn37	CW505L CW506L CW508L	0,2-3,0	Jewellery, metal ware, components for the electronic industry, buildings facades, deep drawing parts, stamped parts, connectors, musical instruments
<b>LEADED BRASS</b>				
MO59	CuZn39Pb2	CW612N	0,6-3,0	Key blanks

### DIMENSIONAL RANGE

Temper	DIMENSION <sup>1</sup>		COIL SIZE	
	Thickness range	Hardness range	ID	Max coil weight
	[mm]	[mm]	[mm]	[kg/mm]
Soft	0,2 - 0,4 <sup>2)</sup>	10 - 182	100/200	1,2
	0,41 - 1,4	10 - 182	100/200/300	2,4
	1,41 - 3,0	40 - 182	300/400/500	4,7
	0,8 - 3,0	320 - 380	300/400/500	4,7
Half-hard (up to 3 mm)	0,2 - 0,4	10 - 182	100/200	1,2
	0,41 - 1,4	10 - 182	100/200/300	2,4
	1,41 - 3,0	30 - 182	300/400/500	4,7
	0,2 - 3,0	320 - 372	300/400/500	4,7
Hard (up to 2,7 mm)	0,2 - 0,4	10 - 182	100/200/300	1,2
	0,41 - 1,4	10 - 182	100/200/300	2,4
	1,41 - 2,7	25 - 182	300/400/500	4,7
	0,2 - 2,7	320 - 372	300/400/500	4,7

Spring (up to 2,2 mm)	0,2 - 0,4	10 - 182	100/200	1,2
	0,41 - 1,4	10 - 182	100/200/300	2,4
	1,41 - 2,2	25 - 182	300/400/500	4,7
	0,2 - 2,2	320 - 372	300/400/500	4,7
1) CuZn39Pb2 is not offered below 0,8 mm and in hard and spring tempers 2) does not refer to CuNiZn and CuSn alloys				

### PACKAGING

Coils placed on wooden pallets „eye to the sky“. Single packaging units protected from influence of atmospheric conditions.

**COMMENT:** The copper alloy products manufactured in WMD have antimicrobial properties signed by the logo of Cu<sup>+</sup>

## STEEL STRIPS

### RANGE OF OFFERED GRADES

PN	Norm:			Offered thickness range [mm]	Application
	DIN	AISI/ASTM	EN		
<b>STAINLESS STEEL</b>					
H17	C6Cr17	430	1.4016	0,1 – 1,5	Wide application thanks to resistance against influence of water, stem, moisture, weak acids and alcohols in manufacture of household equipment, architecture or in furniture branch
0H17T	X3CrTi17	430Ti/439	1.4510		
-	X2CrTiNb18	441	1.4509		
-	X2CrMoTi17-1	-	1.4113		
-	X2CrMoTi18-2	443/444	1.4521		
-	X6CrNi17-1	-	1.4017		

The assortment is constantly modified depending on the needs and requirements of our customers. Thanks to the machine park and technological support, we are open to cooperation in new projects, new product ranges and applications.

# SERVICES

Exemplary application of stainless steel:

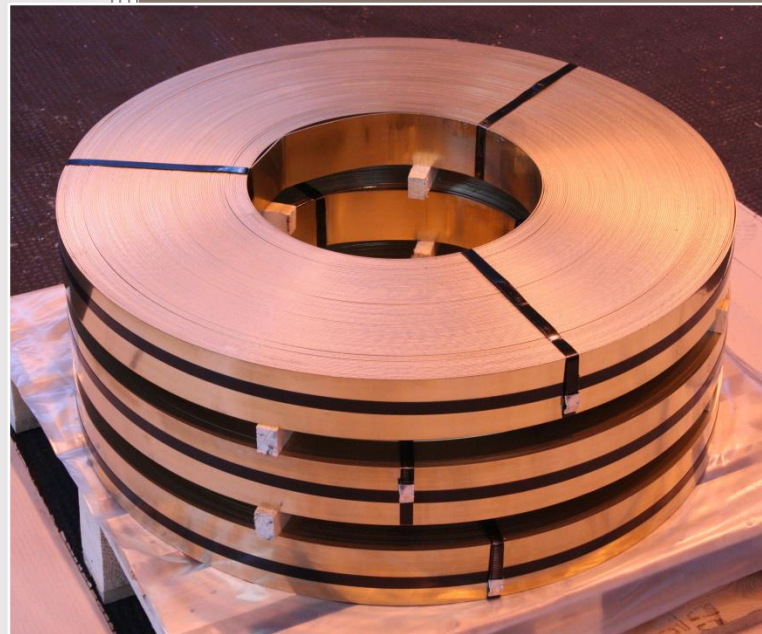
- Manufacture of building tools
- Air-conditioning and ventilation devices
- Medical and sanitary devices and tools
- Gastronomy devices and tools
- Metal-work

WMD offers following range of services performed on materials entrusted by customers:

- Rolling of the steel strips (stainless, acid proof, and of copper alloys in the range offered by WMD)
- Sliting of the strips
- Tension levelling of the strips
- Heat treatment

We guarantee:

- High quality products and services,
- Competitive prices,
- Professional service



Contact:

Walcownia Metali „Dziedzice” S.A.

Ul. Kaniowska 3

43-502 Czechowice –Dziedzice, Poland

[strips@walcownia.com.pl](mailto:strips@walcownia.com.pl)

steel : + 48 32 714 30 57

copper alloy: + 48 32 714 30 16 (25)

