

metaltec

YOUR PARTNER  
FOR PRECISION

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**Metaltec**  
[www.voestalpine.com/hpm/schweiz](http://www.voestalpine.com/hpm/schweiz)

**voestalpine**

ONE STEP AHEAD.

# SWISS QUALITY SINCE 1993



**METALTEC** has established itself as synonym for highest quality in the bright steel sector and supplies leading companies in future-oriented industrial sectors. We distinguish ourselves as a highly innovative specialist. Customers who are looking for both high-performance materials and intelligent solutions rely on our many years of experience, our expertise, as well as our consistent high quality.



Since 2023, we have been part of the voestalpine group, headquartered in Austria. Through close cooperation with our group-internal Austrian suppliers and selected external partners, we are not only able to manufacture your products, but also to help you stay **“one step ahead”**.

**Just-In-Time:** We provide you with a full logistics concept and just-in-time delivery. This comprehensive service reflects our motivation to meet the needs of our customers in every respect and to ensure that you are always supplied with first-class products.

**We are your competent partner for cold-drawn or ground round bars and profiles. We offer you high-quality materials and customized solutions.**



# EVERYTHING FROM ONE SOURCE

We cover the entire production process from melting to just-in-time delivery.



Our modern machinery guarantees high process process stability with the tightest tolerances.



Long-term employees ensure stable processes.





## STEPS TO QUALITY

### 1. GROUP-OWNED SUPPLY PLANTS

We work closely with the group's own suppliers and long-standing partners. This strategic cooperation enables a broad procurement basis and supports the reliability of the supply chain.

### 2. PRODUCT DEVELOPMENT

We continuously invest in innovation and product development. Through permanent process development work and the use of state-of-the-art technologies, we strive to create cutting-edge products for demanding customer segments.

### 3. INVESTMENTS

Through continuous investment, Metalt-ec secures its position as part of the technology and industrial goods group voestalpine. This enables the production of high-end products that meet highest quality standards.

### 4. TRANSFORMATION

We use proven and modern drawing and grinding systems to produce high-quality and precise steel bars with round, flat and special profiles. With our own heat treatment facilities, we can guarantee highest standards.

### 5. PRECISION

Our production is characterized by the highest precision and quality. The reproducibility of processes, high flexibility and maximum customer proximity are central to our leading global position.

## MACHINING – THE CUSTOMIZED FINISH

Thanks to flexible machining options, we can meet your individual requirements quickly and to the highest quality. Our products are subjected to quality heat treatment and tested in accordance with customer specifications.

We can also fulfill your every wish when it comes to surface finishes.

## PRODUCT VERSIONS

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» cold drawn

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» polished

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» ground

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» sawn

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» chamfering

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In tolerance classes of your choice.



Our production site in Pieterlen guarantees customer proximity.



#### **TECHNICAL ADVICE AND CUSTOMER PROXIMITY**

As specialists, we offer you a broad range of services, from the selection of materials to application, processing and coating. We are happy to advise you from the start of the project right through to the finished product. Our focus is on people - qualified, motivated employees who work hard every day to ensure that your orders are carried out to your full satisfaction. We want you to enjoy working with us.

#### **QUALITY, STORAGE AND SERVICE**

We are characterized not only by quality, but also by fast product availability. With our production site in Pieterlen, we guarantee customer proximity, short and reliable delivery times as well as storage, packaging and just-in-time deliveries tailored to the needs of our customers. We continuously invest in our facilities and processes, which are ISO 13485 certified, to ensure that we maintain the highest standards of quality and service.

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**WE GUARANTEE  
HIGHEST AVAILABILITY,  
SHORT DELIVERY  
AND MAXIMUM  
RELIABILITY.**

# PRODUCT VERSIONS AND DELIVERY FORMS



## HIGH-PRECISION WIRE

- » on coils
- » straightened in bars
- » round  $\varnothing$  0.7 – 12mm
- » flat profiles 0.5 - 40mm<sup>2</sup> cross-sectional area



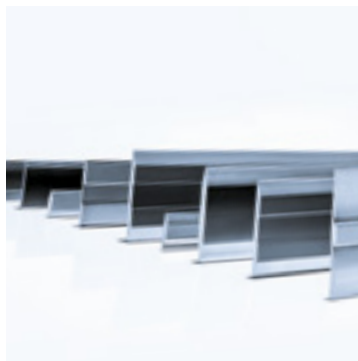
## ROUND BAR

- »  $\varnothing$  4.0 – 22mm
- » production length
- » in special lengths
- » in various executions



## BRIGHT STEEL

- » cold drawn/ground
- »  $\varnothing$  0.7 – 16mm



## SHAPED PROFILES ROLLED/ DRAWN

- » on coils
- » in rings
- » straightened in bars





# FUTURE OUTLOOK

**Corporate Social Responsibility** is anchored both in our corporate culture and in our group strategy. We take targeted measures to increase energy and resource efficiency, improve environmental protection and offer our employees the best possible health protection with maximum occupational safety.

To further strengthen our leading position, we are constantly investing in modern machinery, new technologies and skilled employees. In the future, we want to focus more than ever on the **medical technology** and **watchmaking industry**.

# MATERIALS IN MEDICAL TECHNOLOGY

Material groups		BÖHLER brand	Material number		Standards, norms / international designation			
			DIN	UNS	ASTM	ISO	AISI	Other
AUSTENITIC STEELS	Special materials	A220SC	1.4441	S31673	F138	5832-1	316LVM	
		P504	1.4472	S31675	F1586	5832-9		
		P558	1.3808	S29225	F2581			
		P511		S20910	F1314			XM-19
MARTENSITIC STEELS	Instrument steels		1.4021				420A	
			1.4028				420B	
			1.4034	S42000			420C	
			1.4057				431	
			1.4104				430F	
		N324	1.4197		F899		420F mod.	
		N360	1.4108		F899			
		N664		S44002	F899		440A	
		N685	1.4112	~S44003				
		N690	1.4528					
		1.4122						
	N695	1.4125	S44004	F899		440C		
	Precipitation hardenable steels	N700	1.4542	S17400	F899		630	17-4PH
			1.4568					17-7PH
N765		1.4614	S46500	F899			Custom 465	
NiCo / Co ALLOYS	Special materials	L035	2.4999	R30035	F562	5832-6		MP35N
		L605	2.4964	R30605	F90	5832-5		L-605
TITANIUM	Implant special materials	L511	3.7025	R50250	F67	5832-2		CP titanium grade 1
		L512	3.7035	R50400	F67	5832-2		CP titanium grade 2
			3.7055	R50550	F67	5832-2		CP titanium grade 3
		L514	3.7065	R50700	F67	5832-2		CP titanium grade 4
		L531	3.7164	R56400	B265, F1472	5832-3		Titanium alloy Ti6AL4V (grade 5)
		L533	3.7165	R56401	B265, F136	5832-3		Titanium alloy Ti6AL4V ELI (grade 23)

Products bearing the corresponding BÖHLER brand are manufactured by voestalpine BÖHLER Edelstahl. We are happy to offer you other materials on request.

## MATERIALS IN THE WATCH INDUSTRY

Material groups		BÖHLER Metaltec brand	Material number		Standards, norms / international designation			
			DIN	UNS	ASTM	ISO	AISI	Other
AUSTENITIC STEELS	Cases, bracelets, lunettes, etc.	A204	1.4435	S31603			316L	
		A224	~ 1.4441				316L	
		P570						
SUPER- AUSTE- NITIC	Pins, sleeves, spring compo- nents, etc.	P569	1.4677					
MAR- TENSIT- IC STEELS	Pins, sleeves, spring compo- nents, etc.	N324	1.4197				420F mod.	
		X35 ST Plus						

## MATERIALS IN THE INDUSTRY

Material groups		Brand BÖHLER	Material number		Standards, norms / international designation			
			DIN	UNS	ASTM	ISO	AISI	Other
AUSTENITIC STEELS	Industry materials		1.4301/07	S30400/03	A276/276M		304/304L	
			1.4305	S30300			303	
			1.4570	S30330			303Cu	
			1.4571	S31635	A276/276M		316Ti	
			1.4404	S31603	A276/276M		316L	
			1.4435	S31603	A276/276M		316L	

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