



Company

With over 90 years of expertise in metallic materials, STAINLESS France **offers a wide range of high quality metallic grades and services to medical device manufacturers**, particularly in the implant and their associated ancillary sector.

Stainless France is a partner that makes a difference through its perfect knowledge of the technical specificities of each market (orthopaedics, trauma, spine, etc.), combined with a technical department that supports its customers in innovation and the choice of the most suitable materials!

Our technical department is constantly on the lookout for innovative ways to meet our customers' changing needs.

The powerful combination of our dedicated medical stock and international logistics allows us to offer a fast and efficient personalised service, fast and efficient, whatever the quantity.

Close to you,
everywhere in the world



Contact details:

STAINLESS
4 Rue Thalès
25410 Dannemarie-sur-Crête
FRANCE
+33 (0)3 81 48 57 40
info@stainless.eu



SERVICES AND PRODUCT RANGE FOR MEDICAL

High quality materials for implants and instrumentation



Supporting High-tech industries since 1928

- Optimal responsiveness
- Adapted stock specific to the medical sector making it possible to deliver on available stocks, whatever the volume
- Quality and traceability
- Additional services (custom cutting – chamfering – customised stock management, ...)
- Technical support
- International logistics organisation for fast and effective local service



Stock range

GRADES	INTERNATIONAL STANDARDS	AVAILABLE SHAPES				
		Round bar	Sheet	Flat bars	Powder	Wire
IMPLANT MATERIALS						
Titanium and titanium alloys						
Ti 6Al-4V ELI Grade 23 3.7165	ASTM F136 - ASTM F1472 - ISO 5832-3	✓	✓	✓	✓	✓
Ti Grade 2	ASTM F67 - ISO 5832-2	✓	✓	✓	✓	✓
Ti Grade 4	ASTM F67 - ISO 5832-2	✓	✓	✓	✓	✓
Ti Grade 4 CW	ASTM F67 - ISO 5832-2	✓				
TiAl6Nb7	ASTM F1295 - ISO 5832-11	✓				
Stainless Steel						
1.4441 - 316LVM - S31673	ASTM F138 - ASTM F139 - ISO 5832-1	✓	✓	✓	✓	✓
1.4472 / M30NW® - S31675	ASTM F1586 - ISO 5832-9	✓		✓		
BIODUR 108®	ASTM F2229	✓				
Cobalt-based alloys						
M64BC® - BIODUR CCM® 2.4979	ASTMF1537 - ISO 5832-12	✓			✓	
L605, XSH® - HAYNES 25®	ASTM F90 - ISO 5832-5	✓	✓			
MP35N®	ASTM F562 - ISO 5832-6	✓				✓
PHYNOX-ELGILOY®	ASTM F1058 - ISO 5832-7	✓				✓
Tantalum						
Tantalum UNS R 05200	ASTM F560	✓	✓			✓
STAINLESS STEELS FOR INSTRUMENTS						
Martensitic for quenching/tempering (type QT)						
1.4057 - 431	ASTM F899 - NF S94-090	✓		✓		
1.4028 - 420B	ASTM F899 - NF S94-090	✓		✓		
1.4021 - 420A	ASTM F899 - NF S94-090	✓	✓	✓		
1.4123 (X15TN®) - 420Mod	ASTM F899 - NF S94-090	✓		✓		
1.4034 - 420C	ASTM F899 - NF S94-090	✓	✓	✓		
1.4125 - 440C	ASTM F899 - NF S94-090	✓		✓		
1.4112 - 440B	ASTM F899 - NF S94-090	✓	✓	✓		
Martensitic with structural hardening (PH type)						
1.4542 - 17-4PH - AISI630	ASTM F899 - NF S94-090	✓	✓	✓	✓	
Custom® 455 - MX455 - 1.4543 - XM16	ASTM F899 - NF S94-090	✓		✓		
Custom® 465 - 1.4614	ASTM F899	✓		✓		
Austenitic						
316L - 1.4404	ASTM F899 - NF S94-090	✓	✓	✓	✓	
316 - 1.4401	ASTM F899 - NF S94-090	✓		✓		
304 - 1.4301	ASTM F899 - NF S94-090	✓	✓	✓		
304L - 1.4307	ASTM F899 - NF S94-090	✓		✓		
303 - 1.4305	ASTM F899 - NF S94-090	✓		✓		
Nitronic®60 - S21800	ASTM F899	✓				

Services - High value

Stainless combines the performance and quality of its materials with recognised logistical expertise to provide a sustainable response to the most innovating markets' global technological challenges.

As a true partner of the world's leading manufacturers, we bring our added value to our industrial customers by Processing these materials using our wide range of technologies and processes



CUSTOMIZED STOCK MANAGEMENT

Consignment stock dedicated stock with delivery on request.



CUSTOM CUTTING

Sawing of bars, tubes and flat bars



CHAMFERING, TURNING, BAR CENTRING



PRODUCT IDENTIFICATION



OTHER SERVICES

Surface treatment
Heat treatment
Grinding
Metallurgical testing...