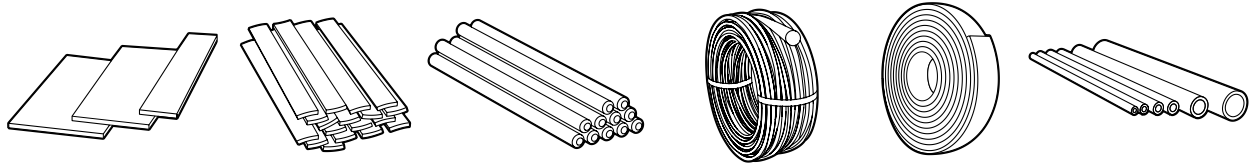


# Linecard Dental Materials

## Medical Alloys



Zapp is Certified According to ISO 9001



Type/ Designation	Zapp-brand name	EN-No.	AISI	UNS-No.	Standard		Product Form					
					ISO	ASTM	Wire	Bar	Profile	Sheet	Strip	Tube

### Implant Material

#### Stainless Steel

Nickel free	Ergste 9.9007CN	-	-	S29225	-	F2581	■	■						
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#### Titanium/ Titanium Alloys

Grade 1	Ergitan 3.7025MG	3.7025	-	R50250	5832-2	F67	■	■	■	■	■			
Grade 1 (super pure)	Ergitan 3.7025MP	3.7025	-	R50250	5832-2	F67	■	■	■					
Grade 2	Ergitan 3.7035MG	3.7035	-	R50400	5832-2	F67	■	■	■	■				
Grade 3	Ergitan 3.7055MG	3.7055	-	R50550	5832-2	F67	■	■	■					
Grade 4	Ergitan 3.7065MG	3.7065	-	R50700	5832-2	F67	■	■	■					
Alloy Ti6AL4V (ELI)	Ergitan 3.7165MG	3.7165	-	R56401	5832-3	F136	■	■	■					
Alloy Ti6AlNb7	Ergiloy 9.9367MG	-	-	R56700	5832-11	F1295	■	■	■					

#### Cobalt-based Alloys

Co-Ni-Cr-Mo-Alloy MP35N®*	Ergiloy 9.9035HG	-	-	R30035	5832-6	F562	■	■						
Co-Cr-Mo CoCr28Mo Alloy 1	Ergiloy 9.9135HL	-	-	R31537	5832-12	F1537	■	■						
Co-Cr-Mo	Ergiloy 9.9135HN	9.9135	-	R31537	5832-12	F1537		■						
CoCrW	Ergiloy 9.9229HW	-	-	-	22674 Typ 5	-		■						

® Ergste, Ergiloy and Ergitan are registered trademarks of Zapp AG

\* MP35N® is a product and registered trademark of SPS Technologies, LLC in the EU and the U.S.A.

### Grades for Instruments

#### Martensitic Stainless Steel

13 % Cr	Ergste 1.4028MO	1.4028	420X (+Mo)	S42026	-	F899								■
13 % Cr	Ergste 1.4034YK	1.4034	420C	S42000	7153-1	F899	■	■	■					
13 % Cr	Ergste 1.4035YU	1.4035	420C (+S)	-	-	-	■	■	■					
13 % Cr	Ergste 1.4197YU	1.4197	420F Mod.	-	-	F899	■	■	■					
X30CrMoN 15-1	Ergste 1.4108*	1.4108	-	S42027	-	F899	■	■						
17 % CrX15TN*	1.4123YN	1.4123	420 Mod	S42025 S42000	-	F899	■	■	■					

#### Precipitation Hardenable Stainless Steel

Alloy 17-4PH	Ergste 1.4542GE*, GG	1.4542	630	S17400	-	F899	■	■	■					
Alloy XM-16 Alloy 455	Ergste 1.4543GG*	1.4543	-	S45500	-	F899	■	■						

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\* ESR

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