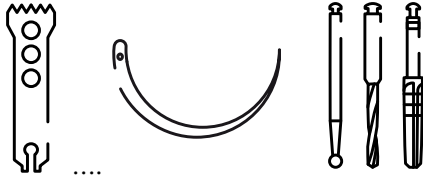


ASTM F899 /ISO7153-1 Surgical Instruments US

Zapp® Alloys Datasheet US



Zapp is certified to ISO 9001



Equivalence of Zapp® Alloys to International Standards

Alloy acc. to ASTM F 899 Type/UNS	Alloy acc. to DIN EN ISO 7 153-1 Reference letter	Equivalent Zapp® Alloy
Austenitic Steels		
301	O	1.4310 FD
302	-	1.4310 FB/FE
303	N	1.4305 UA/UB
304	M	1.4301 PA/PT/PW/VD
316	P	1.4401 PA/SB/VD
XM-7	-	1.4567 LC
Martensitic Steels		
410	A	1.4006 YH
416	-	1.4005 IU
416 Mod	-	1.4005 IU
420A	B	1.4021 YB
420B	C	1.4028 YN
420 Mod	-	1.4123 YN
420X	-	1.4031 YE
420C	D	1.4034 YK/ 1.4034YD
420F Mod	-	1.4197 YU
S42026	-	1.4028 MO
431	-	1.4057 YE
440A	S	9.9440 YA
440C	-	1.4125 YE
-	R	1.4112 YE/YL
Ferritic steels		
430F	L	1.4105 IE/IF/IM
Precipitation Hardenable Steels		
630	-	1.4542 GE/GG
631	-	1.4568 GA
XM-16	-	1.4543 GG

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Further information regarding our products and locations are available in our image brochure and under www.zapp.com

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