Medical Wire Datasheet Stainless Wire



Zapp is certified to ISO 9001





High-Performance Wire Materials

Zapp offers a broad range of wire-based products and components for the medical industry. Materials range from carbon steel to stainless steel and sizes range from 0.010 mm to 10 mm.

Applications

Our medical wire is used for:

- Suture needles
- Dental devices
- Surgical instruments

Medical Wire for Dental and Surgical Applications

Zapp supplies round wire products for use as sutures and in dental and surgical applications in a wide range of stainless steel grades and dimensions.

Size range:

 Round wire sizes range from 0.20 to 10 mm (0.008 to 0.394 in.), for most alloys. Other sizes available upon request.

Delivery forms:

 Zapp's medical wire can be delivered on spools, as fixed lengths or in coils, depending on size and final application.

Materials:

 Medical wire from Zapp includes a broad range of materials for dental and surgical instruments and sutures.

Medical Wire in a Wide Range of Alloys

Our medical wire offering includes an extensive range of stainless steels.

Medical Wire Materials (Other Grades can be Offered on Request)

Stainless steels	UNS
12R10 medical wire	S30200
11R51/11R51 HV/SH medical wire	-
12R10 HV medical wire	S30400
5R10/2R25 medical wire	\$30400/\$30403
5R62/3R65 medical wire	\$31600/\$31603
316LVM medical wire	S31673
High-N medical wire	S31675
Zapp 2205.SH-SW medical wire	\$32205/\$31803
Zapp 2205 medical wire	\$32205/\$31803
4C27A medical wire	S42000
Zapp 1RK91 medical wire	S46910

Carbon steel (free-cutting steel)	UNS
20AP medical wire	-
Finemac	-

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