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Chirurgisches Nahtmaterial
Surgical sutures
Ligatures chirurgicales
Heelkundige hechtingen



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European Pharmacopoeia: size equivalences with USP

The Ph. Eur. specifies a decimal classification and metric coding for the gauges. It quotes a thread diameter of 1/10 mm, so that the thread gauge of 3.5 has a diameter of 0,35 mm. The following table of the gauges gives a comparison of the metric and the USP gauge coding.

EP/Metric	USP	USP CATGUT	Diameter limits (mm)	Diameter limits (mm) Absorbable monofilaments (PDO & Monofast)
0.2	10-0		0,020-0,029	-
0.3	9-0		0,030-0,039	-
0.4	8-0		0,040-0,049	-
0.5	7-0		0,050-0,069	0,050-0,094
0.7	6-0		0,070-0,099	0,095-0,149
1	5-0	6-0	0,100-0,149	0,150-0,199
1.5	4-0	5-0	0,150-0,199	0,200-0,249
2	3-0	4-0	0,200-0,249	0,250-0,339
3	2-0	3-0	0,300-0,349	0,340-0,399
3.5	0	2-0	0,350-0,399	0,400-0,499
4	1	0	0,400-0,499	0,500-0,570
5	2	1	0,500-0,599	0,571-0,610
6	3+4	2	0,600-0,699	-
7	5	3	0,700-0,799	-
8	6	4	0,800-0,899	-