

Certificate

CC DISK Ti5

CE 0197

LOT NUMBER: 50221, 50222

COMPOSITION:

<i>composition</i>	<i>in (mass-) %</i>
Ti	90,3
Al	5,5
V	4,1
Fe	<0,1

TECHNICAL DATA

Technical data	
Alloy type according EN ISO 22674	5
Density	4,43 g / cm ³
Vicker's hardness HV 10	353
0,2-%- elongation limit Rp0,2	828 MPa (N / mm ²)
Tensile strength Rm	895 MPa (N / mm ²)
CTE 25°C-500°C	9,8 x 10 ⁻⁶ K ⁻¹
Ductile yield A5	10%

According standards EN ISO 22674 and EN ISO 9693-1 for dental alloys. Producer Interdent d.o.o., Opekarniška cesta 26, SI – 3000 Celje has certified quality system according EN ISO 9001, EN ISO 13485 for medical devices and directive 93/42/EEC annex II.