

TALLDENT - DISC

Co Based Discs are used in Dental application, for example, crowns and bridge and abutments as a one piece. CoCr Discs are commonly use in Dental Surgery application. Therefore, CoCr Disks as a Medical implant Class2a grade CoCr alloy (composition ISO5832-4) for ultimate biocompatibility. Also,Easily sintered to conform with EN ISO 22674 2006 Class 4 metallic material forsingl and multiple units, and implant retained superstructure. Consequently, CoCr Based Disks are use for milling in Dental application, the disks have good biocompability and suitable mechanicaland physical properties.

(values given in mass-%; Co = base):

Cr	Si	Mn	Cr	Mo	W	Fe	Ni
< 0,1	1	0,8	25	4	10	< 0,1	< 0,1