



		Add. Distance X/Y	Gap thickness of cement	Add. Distance occlusal	Beginning of cement gap	Minimal thickness	Horizontal crown margin	Angled crown margin	Angle	Cross section of connector
Einheit		mm	mm	mm	mm	mm	mm	mm	Grad	mm <sup>2</sup>
CADstar Zirkon	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	0.5	0.15	0.15	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar Zirkon HT	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	0.5	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar Zirkon HT Ultra	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	0.5	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar Zirkon Multi- Layer	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	1.0	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar IPS e.max CAD	tight	0.02	0.06	0.06	1.0					
	normal	0.02	0.06	0.06	1.0	1.0	0.2	0.2	65°	single tooth only
	wide	0.02	0.06	0.06	1.0					
CADstar Vita ENAMIC	tight	0.02	0.04	0.04	1.0					
	normal	0.02	0.06	0.06	1.0	1.0	0.15	0.15	55°	single tooth only
	wide	0.02	0.08	0.08	1.0					
CADstar Lava™ Ultimate	tight	0.025	0.03	0.06	2.0					
	normal	0.025	0.05	0.07	1.5	0.5	0.1	0.1	68°	single tooth only
	wide	0.025	0.07	0.08	1.0					
CADstar Ambarino High-Class	tight	0.02	0.02	0.05	2.0					
	normal	0.02	0.04	0.07	1.0	0.7	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.09	0.5					
CADstar peracam	tight	0.02	0.02	0.05	2.0					
	normal	0.02	0.04	0.07	1.0	0.7	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.09	0.5					
CADstar PMMA Telio CAD	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	0.6	0.15	0.15	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar PMMA clear	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	0.6	0.15	0.15	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar PEEK	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	0.6	0.15	0.15	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar Cobalt-Chrom	tight	0.02	0.05	0.06	1.5					
	normal	0.02	0.07	0.08	0.8	0.35	0.05	0.05	65°	Blocked teeth: 6mm Bridges: 8mm
	wide	0.03	0.09	0.1	0.5					
CADstar Titan	tight	0.02	0.04	0.05	1.5					
	normal	0.02	0.06	0.07	0.8	0.4	0.1	0.1	65°	Blocked teeth: 6mm Bridges: 8mm
	wide	0.02	0.08	0.09	0.5					

		Cement gap	Extra cement gap	Distance to margin line	Wall thickness	Margin line offset	Extension offset	Offset Angle	Minimum thickness of connector
Einheit		mm	mm	mm	mm	mm	mm	Grad	mm <sup>2</sup>
CADstar Zirkon	tight	0.01	0.02	2.0	0.5	0.15	0.15	65°	Blocked teeth: 7mm Bridges: 9mm
	normal	0.01	0.04	1.0					
	wide	0.02	0.06	0.5					
CADstar Zirkon HT	tight	0.01	0.02	2.0	0.5	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	normal	0.01	0.04	1.0					
	wide	0.02	0.06	0.5					
CADstar Zirkon HT Ultra	tight	0.01	0.02	2.0	0.5	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	normal	0.01	0.04	1.0					
	wide	0.02	0.06	0.5					
CADstar Zirkon Multi- Layer	tight	0.01	0.02	2.0	1.0	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	normal	0.01	0.04	1.0					
	wide	0.02	0.06	0.5					
CADstar IPS e.max CAD	tight	0.02	0.06	1.0	1.0	0.2	0.2	65°	single tooth only
	normal	0.02	0.06	1.0					
	wide	0.02	0.06	1.0					
CADstar Vita ENAMIC	tight	0.02	0.04	1.0	1.0	0.15	0.15	65°	single tooth only
	normal	0.02	0.06	1.0					
	wide	0.02	0.08	1.0					
CADstar Lava™ Ultimate	tight	0.025	0.03	2.0	0.5	0.1	0.1	68°	single tooth only
	normal	0.025	0.05	1.5					
	wide	0.025	0.07	1.0					
CADstar Ambarino High-Class	tight	0.02	0.02	2.0	0.7	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	normal	0.02	0.04	1.0					
	wide	0.02	0.06	0.5					
CADstar peracam	tight	0.02	0.02	2.0	0.7	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	normal	0.02	0.04	1.0					
	wide	0.02	0.06	0.5					
CADstar PMMA Telio CAD	tight	0.01	0.02	2.0	0.6	0.15	0.15	65°	Blocked teeth: 7mm Bridges: 9mm
	normal	0.01	0.04	1.0					
	wide	0.02	0.06	0.5					
CADstar PMMA clear	tight	0.01	0.02	2.0	0.6	0.15	0.15	65°	Blocked teeth: 7mm Bridges: 9mm
	normal	0.01	0.04	1.0					
	wide	0.02	0.06	0.5					
CADstar PEEK	tight	0.01	0.02	2.0	0.6	0.15	0.15	65°	Blocked teeth: 7mm Bridges: 9mm
	normal	0.01	0.04	1.0					
	wide	0.02	0.06	0.5					
CADstar Cobalt-Chrom	tight	0.02	0.05	1.5	0.35	0.05	0.05	65°	Blocked teeth: 6mm Bridges: 8mm
	normal	0.02	0.07	0.8					
	wide	0.03	0.09	0.5					
CADstar Titan	tight	0.02	0.04	1.5	0.4	0.10	0.10	65°	Blocked teeth: 6mm Bridges: 8mm
	normal	0.02	0.06	0.8					
	wide	0.02	0.08	0.5					

		Cement Gap	Extra Horizontal Gap	Extra Vertical Gap	Collar Line Position	Minimum Thickness	Margin Thickness	Emergence Offset	Emergence Angle	Minimum thickness of connector
Einheit		mm	mm	mm	mm	mm	mm	mm	Grad	mm <sup>2</sup>
CADstar Zirkon	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	0.5	0.15	0.15	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar Zirkon HT	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	0.5	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar Zirkon HT Ultra	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	0.5	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar Zirkon Multi- Layer	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	1.0	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar IPS e.max CAD	tight	0.02	0.06	1.0	1.0					
	normal	0.02	0.06	1.0	1.0	1.0	0.2	0.2	65°	single tooth only
	wide	0.02	0.06	1.0	1.0					
CADstar Vita ENAMIC	tight	0.02	0.04	0.04	1.0					
	normal	0.02	0.06	0.06	1.0	1.0	0.15	0.15	55°	single tooth only
	wide	0.02	0.08	0.08	1.0					
CADstar Lava™ Ultimate	tight	0.025	0.03	0.06	2.0					
	normal	0.025	0.05	0.07	1.5	0.5	0.1	0.1	68°	single tooth only
	wide	0.025	0.07	0.08	1.0					
CADstar Ambarino High-Class	tight	0.02	0.02	0.05	2.0					
	normal	0.02	0.04	0.07	1.0	0.7	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.09	0.5					
CADstar peracam	tight	0.02	0.02	0.05	2.0					
	normal	0.02	0.04	0.07	1.0	0.7	0.2	0.2	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.09	0.5					
CADstar PMMA Telio CAD	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	0.6	0.15	0.15	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar PMMA clear	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	0.6	0.15	0.15	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar PEEK	tight	0.01	0.02	0.04	2.0					
	normal	0.01	0.04	0.04	1.0	0.6	0.15	0.15	65°	Blocked teeth: 7mm Bridges: 9mm
	wide	0.02	0.06	0.06	0.5					
CADstar Cobalt-Chrom	tight	0.02	0.05	0.06	1.5					
	normal	0.02	0.07	0.08	0.8	0.35	0.05	0.05	65°	Blocked teeth: 6mm Bridges: 8mm
	wide	0.03	0.09	0.1	0.5					
CADstar Titan	tight	0.02	0.04	0.05	1.5					
	normal	0.02	0.06	0.07	0.8	0.4	0.1	0.1	65°	Blocked teeth: 6mm Bridges: 8mm
	wide	0.02	0.08	0.09	0.5					