

DESS

> DENTAL SMART SOLUTIONS



DESS

LIBRARY GUIDE

FOR HYBRID ABUTMENTS, BRIDGES, BARS AND PROSTHESIS

Dental Wings library for implant and abutment level scan














For DWOS CAD system the library draws distinction between the following groups:

- DESS MULTI-UNIT® AND UNIABUTMENT® - for restorations connected directly with the transepithelial abutment. The scanning needs to be performed with the Scan Body for every specific implant connection. The desired Multi-unit® abutment or UniAbutment® will be mounted virtually in the CAD System. Please note that in this case the closing line between the prosthesis and the transepithelial abutment depends on the proper kit selection (abutment height in mm), (see Table 1.1).
- DESS MULTI-UNIT® AND UNIABUTMENT® PLUS Ti-Base - for restorations connected with the transepithelial abutment via the Titanium Interface. The scanning needs to be performed with the Scan Body for the specific implant connection. The desired Multi- unit® abutment or UniAbutment® will be mounted virtually in the CAD System. Please note that in this case the closing line between the prosthesis and the transepithelial abutment depends on the proper kit selection (abutment height in mm), (see Table 1.2).
- DESS SYNOCTA® DIRECT (Bars and Bridges) - for multiple restorations connected directly with synOcta® abutment. The scanning needs to be performed with Scan Abutment for synOcta®: 41.50.010/41.52.010 (RN) or 41.50.048/41.52.048 (WN). **Note:** This connection is non- engaging only (See Table 1.3).
- DESS Ti-Base - for restorations connected with the implant via the Titanium Interface. The scanning needs to be performed with the Scan Body for the specific implant connection. **Note:** This category includes parts **scanned from abutment level** - Multi-unit® abutment, UniAbutment® and synOcta® abutment - with its specific Scan Abutment (see Table 1.4).
- DESS UNIABUTMENT® DIRECT (UniAbutment® Scan Abutment) - for restorations connected directly with UniAbutment®. The scanning needs to be performed with the Scan Abutment for UniAbutment® system – 41.50.036/41.52.036 (20°), 41.50.037/41.52.037 (45°) or 41.50.058/41.52.058. The desired UniAbutment® needs to be mounted physically on the implant analogue or model needs to be poured with UniAbutment® analogues (41.14.036, 41.14.037 or 41.14.058), (See Table 1.5).
- DESS MULTI-UNIT® DIRECT (Multi-unit® Scan Abutment) - for restorations connected directly with Multi-unit® abutment. The scanning needs to be performed with the Scan Abutment for Multi-unit® system – 41.50.007/41.52.007 (RP) and 41.50.047/41.52.047 (WP). The desired Multi-unit® abutment needs to be mounted physically on the implant analogue or the model needs to be poured with Multi- unit® analogues (41.14.007 or 41.14.047), (See Table 1.6).
- DESS AURUMBase - for restorations connected with the implant via the AURUMBase™. The scanning needs to be performed with the Scan Body for the specific implant connection. **Note:** This category includes parts **scanned from abutment level** - Multi- unit® abutment - with its specific Scan Abutment (see Table 1.7).
- DESS Pre-milled Ti – for restorations connected with the implant via the pre-milled abutment made in Titanium (see Table 4.8). The scanning needs to be performed with the Scan Body for the specific implant connection. **Note:** The maximum width of the piece is restricted to 10 mm.
- DESS Pre-milled CoCr – for restorations connected with the implant via the pre-milled abutment made in CoCr (see Table 4.9). The scanning needs to be performed with the Scan Body for the specific implant connection. **Note:** The maximum width of the piece is restricted to 14 mm.

Take care to select the correct DESS Scan Abutment and the corresponding library file, as otherwise the milled prosthesis can differ from desired outcome and errors can occur, for example the level of interface settlement.

Table 1.1 DESS TI-Base

	<i>Platform</i>	<i>Analogue</i>	<i>Type</i>	<i>Kit</i>	<i>Scan Abutments</i>	
Nobel Active®	3.0	14.068		NOB_ACT_3.0 NE 15.068	52.068	
					50.500	
				NOB_ACT_3.0 NE 16.068	52.068	
					50.600	
	NP/3.5	14.041		NOB_ACT_NP NE 15.041 15.341	50.041	52.041
					50.500	
				NOB_ACT_NP E 16.041 16.341	50.041	52.041
					50.600	
	RP/4.3	14.042		NOB_ACT_RP NE 15.042 15.342	50.042	52.042
					50.500	
				NOB_ACT_RP E 16.042 16.342	50.042	52.042
					50.600	
WP/5.5	14.069		NOB_ACT_WP NE 15.069	52.069		
				50.500		
			NOB_ACT_WP NE 16.069	52.069		
				50.600		
Nobel Replace Select™	NP/3.5	14.004		NOB_RPL_NP NE 15.004 15.204 15.304	50.004	52.004
					50.500	
				NOB_RPL_NP E 16.004 16.204 16.304	50.004	52.004
					50.600	
	RP/4.3	14.005		NOB_RPL_RP NE 15.005 15.205 15.305	50.005	52.005
					50.500	
				NOB_RPL_RP E 16.005 16.205 16.305	50.005	52.005
					50.600	
	WP/5.0	14.006		NOB_RPL_WP NE 15.006 15.206 15.306	50.006	52.006
					50.500	
				NOB_RPL_WP E 16.006 16.206 16.306	50.006	52.006
					50.600	
6.0	14.097		NOB_RPL_NP 6.0 15.097	52.097		
				50.500		
			NOB_RPL_NP 6.0 16.097	52.097		
				50.600		
Nobel Brånemark®	NP/3.5	14.001		NOB_BRK_NP NE 15.001 15.201 15.301	50.001	52.001
					50.500	
				NOB_BRK_NP E 16.001 16.201 16.301	50.001	52.001
					50.600	
	RP/4.1	14.002		NOB_BRK_RP NE 15.002 15.202 15.302	50.002	52.002
					50.500	
				NOB_BRK_RP E 16.002 16.202 16.302	50.002	52.002
					50.600	
	WP/5.0	14.003		NOB_BRK_WP NE 15.003 15.203 15.303	50.003	52.003
					50.500	
				NOB_BRK_WP E 16.003 16.203 16.303	50.003	52.003
					50.600	























 non-engaging





















 non-engaging

 Scan Abutment for desktop scanning
50.OXX

 Scan Abutment for intra-oral scanning
52.OXX

 Scan Abutment on Ti base
50.500 50.600

	<i>Platform</i>	<i>Analogue</i>	<i>Type</i>	<i>Kit</i>	<i>Scan Abutments</i>		
3i Osseotite®	NP/3.4	14.011		3I_OSS_NP NE 15.011	50.011	52.011	
				15.211	50.500		
				15.311			
				3I_OSS_NP E 16.011	50.011	52.011	
				16.211	50.600		
				16.311			
	RP/4.1	14.012		3I_OSS_RP NE 15.012	50.012	52.012	
				15.212	50.500		
				15.312			
				3I_OSS_NP E 16.011	50.012	52.012	
				16.212	50.600		
				16.312			
WP/5.0	14.013		3I_OSS_WP NE 15.013	50.013	52.013		
			15.213	50.500			
			15.313				
			3I_OSS_WP E 16.013	50.013	52.013		
			16.213	50.600			
			16.313				
3i Certain®	NP/3.4	14.014		3I_CER_NP NE 15.014	50.014	52.014	
				15.214	50.500		
				15.314			
				3I_CER_NP E 16.014	50.014	52.014	
				16.214	50.600		
				16.314			
	RP/4.1	14.015		3I_CER_RP NE 15.015	50.015	52.015	
				15.215	50.500		
				15.315			
				3I_CER_RP E 16.015	50.015	52.015	
				16.215	50.600		
				16.315			
WP/5.0	14.016		3I_CER_WP NE 15.016	50.016	52.016		
			15.216	50.500			
			15.316				
			3I_CER_WP E 16.016	50.016	52.016		
			16.216	50.600			
			16.316				
Straumann® Soft Tissue Level	NNC/3.5	14.070		NOB_ACT_WP NE 15.069	52.069		
				15.069	50.500		
					52.069		
				NOB_ACT_WP NE 16.069		50.600	
	RN/4.8	14.009		STR_STLV_RN NE 15.046	50.009	52.009	
					50.500		
				STR_STLV_RN E 16.009	50.009	52.009	
					50.600		
RN on synOCTA®	14.010		STR_SYN_RN NE 15.010	50.010	52.010		
				50.500			
			STR_SYN_RN E 16.010	50.010	52.010		
				50.600			
WN/6.5	14.045		STR_STLV_WP NE 15.045	50.045	52.045		
				50.500			
			STR_STLV_WP E 16.045	50.045	52.045		
				50.600			
WN on synOCTA®	14.046		STR_SYN_WN NE 15.048	50.015	52.015		
				50.500			
			STR_SYN_WN E 16.048	50.015	52.015		
				50.600			


	Platform	Analogue	Type	Kit	Scan Abutments
Straumann® Bone Level	NC/3.3	14.043		STR_BLV_NC NE 15.043 15.343	50.043 52.043 50.500
				TR_BLV_NC E 16.043 16.343	50.043 52.043 50.600
	RC/4.1	14.044		STR_BLV_RC NE 15.044 15.344	50.044 52.044 50.500
				TR_BLV_RC E 16.044 16.344	50.044 52.044 50.600
	SRA	14.098		STR_BLV_SRA 15.098	52.098 50.500
				STR_BLV_SRA 16.098	52.098 50.600
Zimmer Screw-Vent®	NP/3.5	14.017		ZIM_SCV_NP NE 15.017 15.217 15.317	50.017 52.017 50.500
				ZIM_SCV_NP E 16.017 16.217 16.317	50.017 52.017 50.600
	RP/4.5	14.018		ZIM_SCV_RP NE 15.018 15.218 15.318	50.018 52.018 50.500
				ZIM_SCV_RP E 16.018 16.218 16.318	50.018 52.018 50.600
	WP/5.7	14.019		ZIM_SCV_WP NE 15.019 15.219 15.319	50.019 52.019 50.500
				ZIM_SCV_WP E 16.019 16.219 16.319	50.019 52.019 50.600
Astra tech implant system™ EV	EV/3.6	14.059		AST_EVO 3.6_NE 15.059 15.359	50.059 52.059 50.500
				AST_EVO 3.6_E 16.059 16.359	50.059 52.059 50.600
	EV/4.2	14.060		AST_EVO 4.2_NE 15.060 15.360	50.060 52.060 50.500
				AST_EVO 4.2_E 16.060 16.360	50.060 52.060 50.600
	EV/4.8	14.061		AST_EVO 4.8_NE 15.061 15.361	50.061 52.061 50.500
				AST_EVO 4.8_E 16.061 16.361	50.061 52.061 50.600
Uniabutment®	14.058		AST_EVO uniabutment_NE 15.058	50.058 52.058	
			AST_EVO uniabutment_NE 16.058	50.058 52.058	





















 non-engaging




















 non-engaging

 Scan Abutment
for desktop scanning
50.0XX

 Scan Abutment
for intra-oral scanning
52.0XX

 Scan Abutment
on Ti base
50.500 50.600

	<i>Platform</i>	<i>Analogue</i>	<i>Type</i>	<i>Kit</i>	<i>Scan Abutments</i>
Astra tech osseospeed™	NP/3.0	14.023		AST_OSS_NP NE 15.023	52.023 50.500
				 AST_OSS_NP E 16.023	50.059 52.059 50.600
	RP/3.5-4.0	14.024		AST_OSS_RP NE 15.024 15.324	50.024 52.024 50.500
				 AST_OSS_RP E 16.024 16.324	50.024 52.024 50.600
	WP/4.5-5.0	14.025		AST_OSS_WP NE 15.025 15.325	50.025 52.025 50.500
				 AST_OSS_WP E 16.025 16.325	50.025 52.025 50.600
	Uniabutment® 20°	14.036		AST_OSS_Uniabutment® 20° NE 15.036	50.036 52.036
Uniabutment® 45°	14.037		AST_OSS_Uniabutment® 45° NE 15.037	50.037 52.037	
Friadent XIVE®	NP/3.4	14.038		DEN_XIV_NP NE 15.038	50.038 52.038 50.500
				 DEN_XIV_NP E 16.038	50.038 52.038 50.600
	RP/3.8	14.039		DEN_XIV_RP NE 15.039	50.039 52.039 50.500
				 DEN_XIV_RP E 16.039	50.039 52.039 50.600
	WP/4.5	14.040		DEN_XIV_WP NE 15.040	50.040 52.040 50.500
				 DEN_XIV_WP E 16.040	50.040 52.040 50.600
	5.5	14.071		DEN_XIV_5.5 NE 15.071	52.071 50.500
 DEN_XIV_5.4 E 16.071				52.071 50.600	
Ankylos® C/X	All platforms, height GH 1,5	14.048 14.049	 	DEN ANK NE GH1 15.050	50.049 52.049 50.500
				DEN ANK E GH1 16.050	50.049 52.049 50.600
	All platforms, height GH 2,5	14.048 14.049	 	DEN ANK NE GH2 15.250	50.049 52.049 50.500
				DEN ANK E GH2 16.250	50.049 52.049 50.600

	<i>Platform</i>	<i>Analogue</i>	<i>Type</i>	<i>Kit</i>	<i>Scan Abutments</i>		
Osstem® TS	Mini Yellow	14.072		OSS_TS MINI_NE 15.072 15.372	50.072	52.072	
				OSS_TS MINI_E 16.072 16.372	50.500	52.072	
	STD Regular	14.073		OSS_TS STD_NE 15.072 15.372	50.073	52.073	
				OSS_TS STD_E 16.072 16.372	50.500	52.073	
Camlog®	3.3	14.064		CAM_3.3 NE 15.064	52.064		
				CAM_3.3 E 16.064	50.500	52.064	
	3.8	14.065		CAM_3.8 NE 15.065 15.265 15.365	50.065	52.065	
				CAM_3.8 E 16.065 16.265 16.365	50.500	52.065	
	4.3	14.066		CAM_4.3 NE 15.066 15.266 15.366	50.066	52.066	
				CAM_4.3 E 16.066 16.266 16.366	50.500	52.066	
	5.0	14.067		CAM_5.0 NE 15.067	50.066	52.066	
				CAM_5.03 E 16.067	50.066	52.066	
	Megagen AnyRidge®		14.057		MGN ANY NE 15.057	50.067	52.067
					MGN ANY E 16.057	50.500	52.067
RP		14.007		Multi_Unit_RP NE 15.007	50.067	52.067	
				Multi_Unit_RP E 16.007	50.500	52.067	
Multi-Unit®	RP	14.007		Multi_Unit_RP NE 15.007/8	50.007	52.007	
	WP	14.047		Multi_Unit_RP E 15.054	50.047	52.047	
				Multi_Unit_RP E 16.054	50.500	52.047	

 non-engaging

 non-engaging

 Scan Abutment for desktop scanning
50.0XX

 Scan Abutment for intra-oral scanning
52.0XX


 Scan Abutment on Ti base
50.500 50.600

Table 1.2 DESS Multi-Unit® & Uniabutment plus Ti-Base

	<i>Platform</i>	<i>Analogue</i>	<i>Kit</i>	<i>Scan Abutments</i>
Multi-Unit® on Nobel Active™	NP	14.041	NP 15.007+40.007/1 (1,5mm)	50.041
			NP 15.007+40.007/2 (2,5mm)	52.041
			NP 15.007+40.007/3 (3,5mm)	
	RP	14.042	RP 15.007+40.008/1 (1,5mm)	50.042
RP 15.007+40.008/2 (2,5mm)				
RP 15.007+40.008/3 (3,5mm)			52.042	
RP 15.007+40.008/4 (4,5mm)				
Multiunit® on Nobel Replace®	NP	14.004	NP 15.007+40.004/1 (1mm)	50.004
			NP 15.007+40.004/2 (2mm)	52.004
			NP 15.007+40.004/3 (3mm)	
	RP	14.005	RP 15.007+40.005/2 (2mm)	50.005
			RP 15.007+40.005/3 (3mm)	
			RP 15.007+40.005/4 (4mm)	52.005
WP	14.063	WP 15.054+40.006/1 (1mm)	50.006	
		WP 15.054+40.006/2 (2mm)	52.006	
Multiunit® on Brånemark System®	NP	14.001	NP 15.007+40.001/1 (1mm)	50.001
			NP 15.007+40.001/2 (2mm)	52.001
			NP 15.007+40.001/3 (3mm)	
	RP	14.002	RP 15.007+40.002/2 (2mm)	50.002
			RP 15.007+40.002/3 (3mm)	
			RP 15.007+40.002/4 (4mm)	52.002
WP	14.003	WP 15.054+40.003/1 (1mm)	50.003	
		WP 15.054+40.003/2 (2mm)	52.003	
Multiunit® on 3i Osseotite®	NP	14.011	NP 15.007+40.009/1 (1mm)	50.011
			NP 15.007+40.009/2 (2mm)	52.011
			NP 15.007+40.009/3 (3mm)	
Multi-Unit® on Bone Level™	NP	14.043	NP 15.007+40.043/1 (1,5mm)	50.043
			NP 15.007+40.043/2 (2,5mm)	52.043
			NP 15.007+40.043/3 (3,5mm)	
	RP	14.044	RP 15.007+40.044/1 (1,5mm)	50.044
			RP 15.007+40.044/2 (2,5mm)	52.044
Multi-Unit® on Zimmer Screw-Vent®	NP	14.017	NP 15.007+40.019/1 (1mm)	50.017
			NP 15.007+40.019/2 (2mm)	52.017
			NP 15.007+40.019/3 (3mm)	
			NP 15.007+40.019/4 (4mm)	
	RP	14.018	RP 15.007+40.020/1 (1mm)	50.018
		RP 15.007+40.020/2 (2mm)	52.018	
		RP 15.007+40.020/3 (3mm)		



non-engaging



non-engaging



Scan Abutment
for desktop scanning
50.0XX



Scan Abutment
for intra-oral scanning
52.0XX

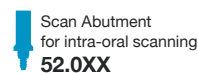


Scan Abutment
on Ti base
50.500 50.600

	<i>Platform</i>	<i>Analogue</i>	<i>Kit</i>	<i>Scan Abutments</i>
Uniabutment® on Astra Tech™ Implant System™ EV	RP Uniabutment®	14.059	EV3.6 15.058+40.059/1 (1mm)	50.059
			EV3.6 15.058+40.059/2 (2mm)	
			EV3.6 15.058+40.059/3 (3mm)	52.059
	EV 4.2 Uniabutment®	14.060	EV3.6 15.058+40.059/5 (5mm)	
			EV4.2 15.058+40.060/1 (1mm)	50.060
			EV4.2 15.058+40.060/2 (2mm)	
	EV 4.8 Uniabutment®	14.061	EV4.2 15.058+40.060/3 (3mm)	52.060
			EV4.8 15.058+40.061/1 (1mm)	50.061
			EV4.8 15.058+40.061/2 (2mm)	
Uniabutment® on Astra Tech™ Osseospeed®	RP Uniabutment® 20°	14.024	EV4.8 15.058+40.061/3 (3mm)	52.061
			EV4.8 15.058+40.061/5 (5mm)	
			RP 20 15.036+40.013/0 (0,5mm)	50.024
			RP 20 15.036+40.013/1 (1mm)	
			RP 20 15.036+40.013/2 (2mm)	
	WP Uniabutment® 20°	14.025	RP 20 15.036+40.013/4 (4mm)	52.024
			RP 20 15.036+40.013/6 (6mm)	
			WP 20 15.036+40.015/0 (0,5mm)	50.025
			WP 20 15.036+40.015/1 (1mm)	
			WP 20 15.036+40.015/2 (2mm)	
	RP Uniabutment® 45°	14.024	WP 20 15.036+40.015/4 (4mm)	52.025
			WP 20 15.036+40.015/6 (6mm)	
RP 45 15.037+40.014/0 (0,5mm)			50.024	
RP 45 15.037+40.014/1 (1mm)				
RP 45 15.037+40.014/2 (2mm)				
WP Uniabutment® 45°	14.025	RP 45 15.037+40.014/4 (4mm)	52.024	
		RP 45 15.037+40.014/6 (6mm)		
		WP 45 15.037+40.016/0 (0,5mm)	50.025	
		WP 45 15.037+40.016/1 (1mm)		
		WP 45 15.037+40.016/2 (2mm)		
			WP 45 15.037+40.016/4 (4mm)	52.025
			WP 45 15.037+40.016/6 (6mm)	

Table 1.3 DESS Multi-Unit® & Uniabutment direct

	<i>Platform</i>	<i>Analogue</i>	<i>Kit</i>	<i>Scan Abutments</i>
Multi-Unit® on Nobel Active™	NP	14.041	NP 40.007/1 (1,5mm)	50.041
			NP 40.007/2 (2,5mm)	52.041
			NP 40.007/3 (3,5mm)	
	RP	14.042	RP 40.008/1 (1,5mm)	50.042
RP 40.008/2 (2,5mm)				
RP 40.008/3 (3,5mm)			52.042	
RP 40.008/4 (4,5mm)				
Multiunit® on Nobel Replace®	NP	14.004	NP 40.004/1 (1mm)	50.004
			NP 40.004/2 (2mm)	52.004
			NP 40.004/3 (3mm)	
	RP	14.005	RP 40.005/2 (2mm)	50.005
			RP 40.005/3 (3mm)	
			RP 40.005/4 (4mm)	52.005
			RP 40.005/5 (5mm)	
			WP 40.006/1 (1mm)	50.006
	WP	14.0063	WP 40.006/2 (2mm)	52.006
WP 40.006/3 (3mm)				
Multiunit® on Brånemark System®	NP	14.001	NP 40.001/1 (1mm)	50.001
			NP 40.001/2 (2mm)	52.001
			NP 40.001/3 (3mm)	
	RP	14.002	RP 40.002/2 (2mm)	50.002
			RP 40.002/3 (3mm)	
			RP 40.002/4 (4mm)	52.002
			RP 40.002/5 (5mm)	
			WP 40.003/1 (1mm)	50.003
	WP	14.003	WP 40.003/2 (2mm)	52.003
WP 40.003/3 (3mm)				
Multiunit® on 3i Osseotite®	NP	14.011	NP 40.009/1 (1mm) NP 40.009/2 (2mm) NP 40.009/3 (3mm)	50.011 52.011
Multi-Unit® on Bone Level™	NP	14.043	NP 40.043/1 (1,5mm)	50.043
			NP 40.043/2 (2,5mm)	52.043
			NP 40.043/3 (3,5mm)	
	RP	14.044	RP 40.044/1 (1,5mm)	50.044
			RP 40.044/2 (2,5mm)	
			RP 40.044/3 (3,5mm) RP 40.044/4 (4,5mm)	52.044
Multi-Unit® on Zimmer Screw-Vent®	NP	14.017	NP 40.019/1 (1mm)	50.017
			NP 40.019/2 (2mm)	
			NP 40.019/3 (3mm)	52.017
			NP 40.019/4 (4mm)	
	RP	14.018	RP 40.020/1 (1mm)	50.018
			RP 40.020/2 (2mm) RP 40.020/3 (3mm)	52.018


















	<i>Platform</i>	<i>Analogue</i>	<i>Kit</i>	<i>Scan Abutments</i>
Uniabutment® on Astra Tech™ Implant System™ EV	RP Uniabutment®	14.059	EV3.6 40.059/1 (1mm)	50.059
			EV3.6 40.059/2 (2mm)	52.059
			EV3.6 40.059/3 (3mm)	
	EV 4.2 Uniabutment®	14.060	EV4.2 40.060/1 (1mm)	50.060
			EV4.2 40.060/2 (2mm)	52.060
			EV4.2 40.060/3 (3mm)	
	EV 4.8 Uniabutment®	14.061	EV4.8 40.061/1 (1mm)	50.061
			EV4.8 40.061/2 (2mm)	52.061
			EV4.8 40.061/3 (3mm)	
Uniabutment® on Astra Tech™ Osseospeed®	RP Uniabutment® 20°	14.024	RP 20 40.013/0 (0,5mm)	50.024
			RP 20 40.013/1 (1mm)	52.024
			RP 20 40.013/2 (2mm)	
			RP 20 40.013/4 (4mm)	
			RP 20 40.013/6 (6mm)	
	WP Uniabutment® 20°	14.025	WP 20 40.015/0 (0,5mm)	50.025
			WP 20 40.015/1 (1mm)	52.025
			WP 20 40.015/2 (2mm)	
			WP 20 40.015/4 (4mm)	
			WP 20 40.015/6 (6mm)	
	RP Uniabutment® 45°	14.024	RP 45 40.014/0 (0,5mm)	50.024
			RP 45 40.014/1 (1mm)	52.024
			RP 45 40.014/2 (2mm)	
			RP 45 40.014/4 (4mm)	
			RP 45 40.014/6 (6mm)	
WP Uniabutment® 45°	14.025	WP 45 40.016/0 (0,5mm)	50.025	
		WP 45 40.016/1 (1mm)	52.025	
		WP 45 40.016/2 (2mm)		
		WP 45 40.016/4 (4mm)		
		WP 45 40.016/6 (6mm)		

Table 1.4 DESS scan on Uniabutment & Multi-Unit® & Synocta

	<i>Platform</i>	<i>Analogue</i>	<i>Type</i>	<i>Category</i>	<i>System</i>	<i>Kit</i>	<i>Scan Abutments</i>
Uniabutment® on Astra Tech™ Osseospeed™	Uniabutment® 20°	14.036	●	DESS UNIABUTMENT DIRECT (Uniabutment Scan Abutment)	DESS AST UNIABUTMENT DIRECT (Uniabutment Scan Abutment)	20	50.036 52.036
	Uniabutment® 45°	14.037	●	DESS UNIABUTMENT DIRECT (Uniabutment Scan Abutment)	DESS AST UNIABUTMENT DIRECT (Uniabutment Scan Abutment)	45	50.037 52.037
Astra Tech™ Implant System™ EV	Uniabutment®	14.058	●	DESS UNIABUTMENT DIRECT (Uniabutment Scan Abutment)	DESS AST UNIABUTMENT DIRECT (Uniabutment Scan Abutment)	EV Uniabutment	50.058
							52.058
Multi-Unit®	RP	14.007	●	DESS MULTIUNIT DIRECT (Multi-unit® Scan Abutment)	DESS AST UNIABUTMENT DIRECT (Uniabutment Scan Abutment)	Multi-unit®	50.036 52.036
	WP	14.047	●	DESS MULTIUNIT DIRECT (Multi-unit® Scan Abutment)	DESS AST UNIABUTMENT DIRECT (Uniabutment Scan Abutment)	Multi-unit® WP	50.037 52.037
Straumann® Soft Tissue level witch synOcta® Abutment	RN on synOcta®	14.010	●	DESS STR SYN DIRECT (Bars and bridges)	DESS STR SYN DIRECT (Bars and bridges)	STR SYN RN 51.010	50.010 52.010
	WN on synOcta®	14.046	●	DESS STR SYN DIRECT (Bars and bridges)	DESS STR SYN DIRECT (Bars and bridges)	STR SYN WN 51.048	50.046 52.037

Table 1.5 DESS AURUMBase
















	<i>Platform</i>	<i>Analogue</i>	<i>Type</i>	<i>Kit</i>	<i>Scan Abutments</i>	
Nobel Active®	NP	14.041		NOB_ACT_NP NE 36.041	50.041	52.041
				NOB_ACT_NP E 37.041	50.041	52.041
	RP	14.042		NOB_ACT_RP NE 36.042	50.042	52.042
				NOB_ACT_RP E 37.042	50.042	52.042
Nobel Replace Select™	NP	14.004		NOB_RPL_NP NE 36.004	50.004	52.004
				NOB_RPL_NP E 37.004	50.004	52.004
	RP	14.005		NOB_RPL_RP NE 36.005	50.005	52.005
				NOB_RPL_RP E 37.005	50.005	52.005
	WP	14.006		NOB_RPL_WP NE 36.006	50.006	52.006
				NOB_RPL_WP E 37.006	50.006	52.006
Nobel Brånemark®	NP	14.001		NOB_BRK_NP NE 36.001	50.001	52.001
				NOB_BRK_NP E 37.001	50.001	52.001
	RP	14.002		NOB_BRK_RP NE 36.002	50.002	52.002
				NOB_BRK_RP E 37.002	50.002	52.002
	WP	14.003		NOB_BRK_WP NE 36.003	50.003	52.003
				NOB_BRK_WP E 37.003	50.003	52.003
3i Osseotite®	NP/3.4	14.011		3I_OSS_NP NE 36.011	50.011	52.011
				3I_OSS_NP E 37.011	50.011	52.011
	RP/4.1	14.012		3I_OSS_RP NE 36.012	50.012	52.012
				3I_OSS_RP E 37.012	50.012	52.012
	WP/5.0	14.013		3I_OSS_WP NE 36.013	50.013	52.013
				3I_OSS_WP E 37.013	50.013	52.013














 non-engaging

 non-engaging


 Scan Abutment for desktop scanning
50.OXX


 Scan Abutment for intra-oral scanning
52.OXX


	<i>Platform</i>	<i>Analogue</i>	<i>Type</i>	<i>Kit</i>	<i>Scan Abutments</i>	
3i Certain®	NP/3.4	14.014		3I_CER_NP NE 36.014	50.014	52.014
					50.500	
				3I_CER_NP E 37.014	50.014	52.014
					50.600	
	RP/4.1	14.015		3I_CER_RP NE 36.015	50.015	52.015
					50.500	
			3I_CER_RP E 37.015	50.015	52.015	
				50.600		
WP/5.0	14.016		3I_CER_WP NE 36.016	50.016	52.016	
				50.500		
			3I_CER_NP E 37.016	50.016	52.016	
				50.600		
Straumann® Soft Tissue Level	RN/4.8	14.009		STR_STLV_RN NE 36.046	50.009	52.009
					50.500	
				STR_STLV_RN E 37.009	50.009	52.009
					50.600	
WN/6.5	14.045		STR_STLV_WP NE 36.045	50.045	52.045	
				50.500		
			STR_STLV_WP E 37.045	50.045	52.045	
				50.600		
Straumann® Bone Level	NC/3.3	14.043		STR_BLV_NC NE 36.043	50.043	52.043
					50.500	
				TR_BLV_NC E 37.043	50.043	52.043
					50.600	
RC/4.1	14.044		STR_BLV_RC NE 36.044	50.044	52.044	
				50.500		
			TR_BLV_RC E 37.044	50.044	52.044	
				50.600		
Zimmer Screw-Vent®	NP/3.5	14.017		ZIM_SCV_NP NE 36.017	50.017	52.017
					50.500	
				ZIM_SCV_NP E 37.017	50.017	52.017
					50.600	
	RP/4.5	14.018		ZIM_SCV_RP NE 36.018	50.018	52.018
					50.500	
			ZIM_SCV_RP E 37.018	50.018	52.018	
				50.600		
WP/5.7	14.019		ZIM_SCV_WP NE 36.019	50.019	52.019	
				50.500		
			ZIM_SCV_WP E 37.019	50.019	52.019	
				50.600		

	Platform	Analogue	Type	Kit	Scan Abutments	
Astra tech implant system™ EV	EV/3.6	14.059		AST_EVO 3.6_NE 36.059	50.059	52.059
				AST_EVO 3.6_E 37.059	50.500	
	EV/4.2	14.060		AST_EVO 4.2_NE 36.060	50.059	52.059
				AST_EVO 4.2_E 37.060	50.600	
	EV/4.8	14.061		AST_EVO 4.8_NE 36.061	50.060	52.060
				AST_EVO 4.8_E 37.061	50.500	
Astra tech osseospeed™	RP	14.024		AST_OSS_RP NE 36.024	50.060	52.060
				AST_OSS_RP E 37.024	50.600	
	WP	14.025		AST_OSS_WP NE 36.025	50.061	52.061
				AST_OSS_WP E 37.025	50.500	
Friadent XIVE®	NP	14.038		DEN_XIV_NP NE 36.024	50.024	52.024
				DEN_XIV_NP E 37.024	50.500	
	RP	14.039		DEN_XIV_RP NE 36.025	50.024	52.024
				DEN_XIV_RP E 37.025	50.600	
	WP	14.040		DEN_XIV_WP NE 36.025	50.025	52.025
				DEN_XIV_WP E 37.025	50.500	
Ankylos® C/X	All platforms, height GH 1,5	14.048 14.049		DEN_XIV_WP NE 36.040	50.024	52.024
				DEN_XIV_WP E 37.040	50.600	
	All platforms, height GH 2,5	14.048 14.049		DEN_XIV_WP NE 36.039	50.038	52.038
				DEN_XIV_WP E 37.039	50.500	
	All platforms, height GH 2,5	14.048 14.049		DEN_XIV_WP NE 36.040	50.039	52.039
				DEN_XIV_WP E 37.040	50.600	
Multi-Unit®	RP	14.007		Multi_Unit_RP NE 36.038	50.038	52.038
	WP	14.047		Multi_Unit_WP NE 36.038	50.500	

 non-engaging

 non-engaging

 Scan Abutment
for desktop scanning
50.0XX

 Scan Abutment
for intra-oral scanning
52.0XX


 Scan Abutment
on Ti base
50.500 50.600

Table 1.6 DESS Pre-milled Abutment Ti

	<i>Platform</i>	<i>Analogue</i>	<i>Kit</i>	<i>Scan Abutments</i>	
Nobel Active®	3.0	14.068	NOB_ACT_3.0 NE 61.068	52.068	
	NP	14.041	NOB_ACT_NP NE 61.041 ^{ø10mm} 62.041 ^{ø14mm}	50.041	52.041
	RP	14.042	NOB_ACT_RP NE 61.042 ^{ø10mm} 62.042 ^{ø14mm}	50.042	52.042
	WP	14.069	NOB_ACT_WP NE 61.069	52.069	
Nobel Replace Select™	NP	14.004	NOB_RPL_NP NE 61.004	50.004	52.004
	RP	14.005	NOB_RPL_RP NE 61.005	50.005	52.005
	WP	14.006	NOB_RPL_WP NE 61.006	50.006	52.006
	6.0	14.097	NOB_RPL_NP 6.0 61.097	52.097	
Nobel Brånemark®	NP	14.001	NOB_BRK_NP NE 61.001	50.001	52.001
	RP	14.002	NOB_BRK_RP NE 61.002	50.002	52.002
	WP	14.003	NOB_BRK_WP NE 61.003	50.003	52.003
3i Osseotite®	NP	14.011	3I_OSS_NP NE 61.011	50.011	52.011
	RP	14.012	3I_OSS_RP NE 61.012	50.012	52.012
	WP	14.013	3I_OSS_WP NE 61.013	50.013	52.013
3i Certain®	NP	14.014	3I_CER_NP NE 61.014	50.014	52.014
	RP	14.015	3I_CER_RP NE 61.015	50.015	52.015
	WP	14.016	3I_CER_WP NE 61.016	50.016	52.016
Straumann® Soft Tissue Level	NNC	14.070	NOB_ACT_WP NE 61.070	52.069	
	RN	14.009	STR_STLV_RN NE 61.009 ^{ø10mm} 62.009 ^{ø14mm}	50.009	52.009
	WN	14.045	STR_STLV_WN NE 61.045 ^{ø10mm} 62.045 ^{ø14mm}	50.045	52.045


	<i>Platform</i>	<i>Analogue</i>	<i>Kit</i>	<i>Scan Abutments</i>	
Straumann® Bone Level	NC	14.043	STR_BLV_NC NE 61.043 62.043	50.043	52.043
	RC	14.044	STR_BLV_RC NE 61.044 62.044	50.044	52.044
Zimmer Screw-Vent®	NP	14.017	ZIM_SCV_NP NE 61.017 62.017	50.017	52.017
	RP	14.018	ZIM_SCV_RP NE 61.018	50.018	52.018
	WP	14.019	ZIM_SCV_WP NE 61.019	50.019	52.019
Astra tech implant system™ EV	EV/3.6	14.059	AST_EVO 3.6_NE 61.059	50.059	52.059
	EV/4.2	14.060	AST_EVO 4.2_NE 61.060	50.060	52.060
	EV/4.8	14.061	AST_EVO 4.8_NE 61.061	50.061	52.061
Astra tech implant Osseospeed™	RP	14.024	AST_OSS_RP NE 61.024	50.024	52.024
	WP	14.025	AST_OSS_WP NE 61.025	50.025	52.025
Friadent XIVE®	NP	14.038	DEN_XIV_NP NE 61.038	50.038	52.038
	RP	14.039	DEN_XIV_RP NE 61.039	50.039	52.039
	WP	14.040	DEN_XIV_WP NE 61.040	50.040	52.040
Ankylos® C/X	All platforms, height GH 2,5	14.048 14.049	DEN ANK NE GH2 61.250	50.049	52.049
Osstem® TS	Mini Yellow	14.072	OSS_TS MINI_NE 61.072	50.072	52.072
	STD Regular	14.073	OSS_TS STD_NE 61.072	50.073	52.073

 non-engaging

 non-engaging

 Scan Abutment
for desktop scanning
50.0XX

 Scan Abutment
for intra-oral scanning
52.0XX

 Scan Abutment
on Ti base
50.500 50.600

	<i>Platform</i>	<i>Analogue</i>	<i>Kit</i>	<i>Scan Abutments</i>	
Camlog®	3.3	14.064	CAM_3.3 NE 61.064	52.064	
	3.8	14.065	CAM_3.8 NE 61.065	50.065	52.065
	4.3	14.066	CAM_4.3 NE 61.066	50.066	52.066
	5.0	14.067	CAM_5.0 NE 61.067	52.067	
Megagen AntRidge®		14.057	MGN ANY NE 61.057	50.057	

Table 1.7 DESS Pre-milled Abutment CoCr

	<i>Platform</i>	<i>Analogue</i>	<i>Kit</i>	<i>Scan Abutments</i>	
Nobel Active®	3.0	14.068	NOB_ACT_3.0 NE 71.068	52.068	
	NP	14.041	NOB_ACT_NP NE 71.041	50.041	52.041
	RP	14.042	NOB_ACT_RP NE 71.042	50.042	52.042
	WP	14.069	NOB_ACT_WP NE 71.069	52.069	
Nobel Replace Select™	NP	14.004	NOB_RPL_NP NE 71.004	50.004	52.004
	RP	14.005	NOB_RPL_RP NE 71.005	50.005	52.005
	WP	14.006	NOB_RPL_WP NE 71.006	50.006	52.006
	6.0	14.097	NOB_RPL_NP 6.0 71.097	52.097	
Nobel Brånemark®	NP	14.001	NOB_BRK_NP NE 71.001	50.001	52.001
	RP	14.002	NOB_BRK_RP NE 71.002	50.002	52.002
	WP	14.003	NOB_BRK_WP NE 71.003	50.003	52.003
3i Osseotite®	NP	14.011	3I_OSS_NP NE 71.011	50.011	52.011
	RP	14.012	3I_OSS_RP NE 71.012	50.012	52.012
	WP	14.013	3I_OSS_WP NE 71.013	50.013	52.013
3i Certain®	NP	14.014	3I_CER_NP NE 71.014	50.014	52.014
	RP	14.015	3I_CER_RP NE 71.015	50.015	52.015
	WP	14.016	3I_CER_WP NE 71.016	50.016	52.016
Straumann® Soft Tissue Level	RN	14.009	STR_STLV RN NE 71.009	50.009	52.009
	WN	14.045	STR_STLV WN NE 71.045	50.045	52.045

 non-engaging

 non-engaging

 Scan Abutment for desktop scanning
50.OXX

 Scan Abutment for intra-oral scanning
52.OXX

 Scan Abutment on Ti base
50.500 50.600

	<i>Platform</i>	<i>Analogue</i>	<i>Kit</i>	<i>Scan Abutments</i>	
Straumann® Bone Level	NC	14.043	STR_BLV_NC NE 71.043	50.043	52.043
	RC	14.044	STR_BLV_RC NE 71.044	50.044	52.044
Zimmer Screw-Vent®	NP	14.017	ZIM_SCV_NP NE 71.017	50.017	52.017
	RP	14.018	ZIM_SCV_RP NE 71.018	50.018	52.018
	WP	14.019	ZIM_SCV_WP NE 71.019	50.019	52.019
Astra tech implant system™ EV	EV/3.6	14.059	AST_EVO 3.6_NE 71.059	50.059	52.059
	EV/4.2	14.060	AST_EVO 4.2_NE 71.060	50.060	52.060
	EV/4.8	14.061	AST_EVO 4.8_NE 71.061	50.061	52.061
Astra tech implant Osseospeed™	RP	14.024	AST_OSS_RP NE 71.024	50.024	52.024
	WP	14.025	AST_OSS_WP NE 71.025	50.025	52.025
Friadent XIVE®	NP	14.038	DEN_XIV_NP NE 71.038	50.038	52.038
	RP	14.039	DEN_XIV_RP NE 71.039	50.039	52.039
	WP	14.040	DEN_XIV_WP NE 71.040	50.040	52.040
Ankylos® C/X	All platforms, height GH 2,5	14.048 14.049	DEN ANK NE GH2 71.250	50.049	52.049
Osstem® TS	Mini Yellow	14.072	OSS_TS MINI_NE 71.072	50.072	52.072
	STD Regular	14.073	OSS_TS STD_NE 71.072	50.073	52.073

	<i>Platform</i>	<i>Analogue</i>	<i>Kit</i>	<i>Scan Abutments</i>	
Camlog®	3.3	14.064	CAM_3.3 NE 71.064	52.064	
	3.8	14.065	CAM_3.8 NE 71.065	50.065	52.065
	4.3	14.066	CAM_4.3 NE 71.066	50.066	52.066
	5.0	14.067	CAM_5.0 NE 71.067	52.067	
Megagen AnyRidge®		14.057	MGN ANY NE 71.057	50.057	

 non-engaging

 non-engaging

 Scan Abutment
for desktop scanning
50.0XX

 Scan Abutment
for intra-oral scanning
52.0XX

 Scan Abutment
on Ti base
50.500 50.600

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