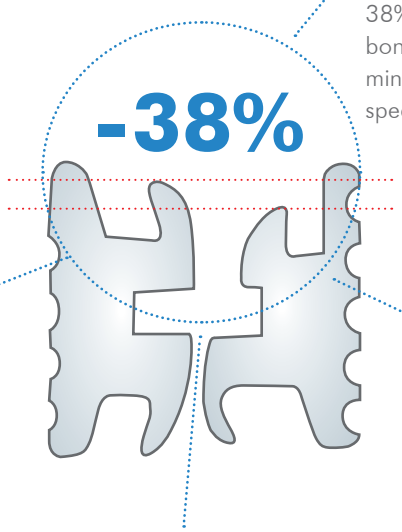
¾ DEEP BITE™ Bracket by Dr. Schütz

- Lower anteriors can be included earlier in treatment
- Lower shearing forces result in fewer repairs and reduced chair-time
- Brackets can be placed more incisal on a short clinical crown
- Incisal placement improves leveling

Early placement of brackets in overbite treatment
38% reduction in incisal wing enables you to bond the lower incisors early in treatment. It minimizes treatment delays and extra steps, speeding up the treatment time

Small incisal bracket wings allow early bonding and faster leveling
The small sagittal dimension of the incisal wings enables you to position the bracket correctly, facilitating better leveling and increasing the efficiency of the appliance



Fewer repairs and less chair time
The small sagittal dimension of the incisal wing, coupled with the palatal concaving of the incisors, provide the orthodontist with a reduction of shearing forces, resulting in fewer repairs and less chair time

Superior bonding strength + zero separation failures
It is especially important in patients that present with a deep bite, that the brackets used have a strong bond and are durable enough to deal with the high shearing forces. All adenta brackets offer superior adhesive retention, due to the mechanical undercuts in the bonding base and are milled in one piece, eliminating the chance of separation failures and creating a strong and durable bracket.

“With all my deep bite patients I normally needed to perform time consuming advance preparatory tooth movements to create room for the bonding of the lower incisors. If only that incisal bracket wing was smaller, there would be less chance of the patient biting off the brackets. I contacted Claus Schendell from adenta with my idea...We were able to reduce the incisal bracket wing by 38%, and still maintain function and control of treatment. This simple solution enabled me to bond the lower incisors early in treatment, reducing treatment delays, extra steps and treatment time.” Dr. Schütz, Munich, Germany

SMART INNOVATION

INTERESTING FACT
3/4 Bracket - easily combined with many common low profile brackets including the adenta CROWN and ECONOLINE bracket systems

	Torque	Ang	Width	In/Out	Item # .018	Item # .022
Lower Anteriors	-1°	0°	2.35	1.10	05-31/42-S	55-31/42-S