

Produktivität in 3d-CAD **verdoppeln** / **verdreifachen**



CAD-Design im **Gedankentempo**? → wieso nicht?

wie ? → **9/11** Teillösungen, die jeweils mind.10% bringen:

1	100% x 110%	110%	use two-hands	space mouse
2	110% x 110%	121%	ergonomic position	two monitors / less resolution
3	121% x 110%	133%	use wheel mouse etc.	Alt/Strg/Ctrl-combinations
4	133% x 110%	146%	use shortcuts	do not loose focus ! use hotkeys for 20% of commands you use 80% of your time
5	146% x 110%	161%	Use Windows timesavers	prefer standard office keys (Drag+Drop / Strg+V etc.)
6	161% x 110%	177%	note three timewasters	(meetings) / status reports / traditions
7	177% x 110%	195%	Reduce, reuse, recycle	reuse by parametrics design libraries etc.
8	195% x 110%	214%	power of configurations	weldment parts / multibody parts
9a	214% x 110%	236%	think of original 3d-system	your brain!
source: "How to double Your Solidworks productivity" Malcom Stephens 2003 www.doubleswx.com				
9b	236% x 110%	259%	know your system	Tipps+ Tricks, best practice
9c	259% x 113%	298%	adequate CAD-Methods	robust, simple-to-change Cad-models → C.A.T.S.-feature-workshop

→ Solidworks unterstützt diese Methoden zu 99% (mehr als alle anderen)

Vorteile von CATS hierbei :

- Kontakte zu vielen Solidworks-Anwendergruppen
- Kompromiss zwischen Anforderungen von CAD , Simulation + Fertigung

C.A.T.S.

