

# Self-drilling screw JT6-2/5-5.0 VARIO

# Self-drilling screw JT9-2/5-5.0 VARIO



### Cross references

Socket wrench insert AF8  
 AF8 VARIO Tool  
 Cordless screwdriver ASCS 6.3

### Application range

- > To form sliding and fixed points on substructures of rear-ventilated facades
- > Fastening pre-drilled stainless steel or aluminium wall brackets to aluminium support profiles

### Properties

- > One screw for all part combinations, see chart
- > Buffer zone between the screw head and sliding disk prevents excessive clamp load of the joint.
- > Consistently low contact pressure prevents stick-slip phenomenon
- > No stripping / destruction of the thread in component II resulting in high tensile capacity
- > High tensile and transverse load transmission in component II due to fine pitch thread
- > National technical test certificate (abP) as proof of usability according to DIN 18516-1 (also available as informal English translation)
- > Case hardened drill point of the JT6 version for fastening in steel support profiles (not part of the abP)
- > Wall brackets made of stainless steel and aluminium are part of the abP
- > Buffer zone serves as visual set control
- > Same assembly concept for sliding and fixed points
- > Fastening with socket wrench insert AF 8 with optical installation control / AF8 Vario Tool / screwdriver with depth stop

### Note

Component assemblies checked with  $R_m$  (component II)  $\geq 190$ ,  $\geq 215$  and  $\geq 245$  N/mm<sup>2</sup>. For bearing values, please refer to the national test certificate (abP) P-BWU02-178006.

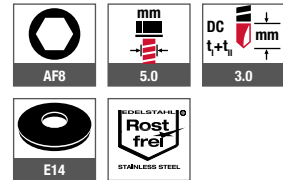
### Possible part combinations

Component I [mm]	Component II [mm]	$R_m$ support profile/ Wall bracket
1.5 (stainless steel)	2.0	
	2.5	
	3.0	
2.0 (stainless steel, aluminium)	2.0	
	2.5	
	3.0	
3.0 (stainless steel, aluminium)	2.0	$\geq 190$ N/mm <sup>2</sup> (aluminium)
	2.5	
	3.0	
4.0 (aluminium)	2.0	
	2.5	
	3.0	
5.0 (aluminium)	2.0	
	2.5	
	3.0	

### Applications

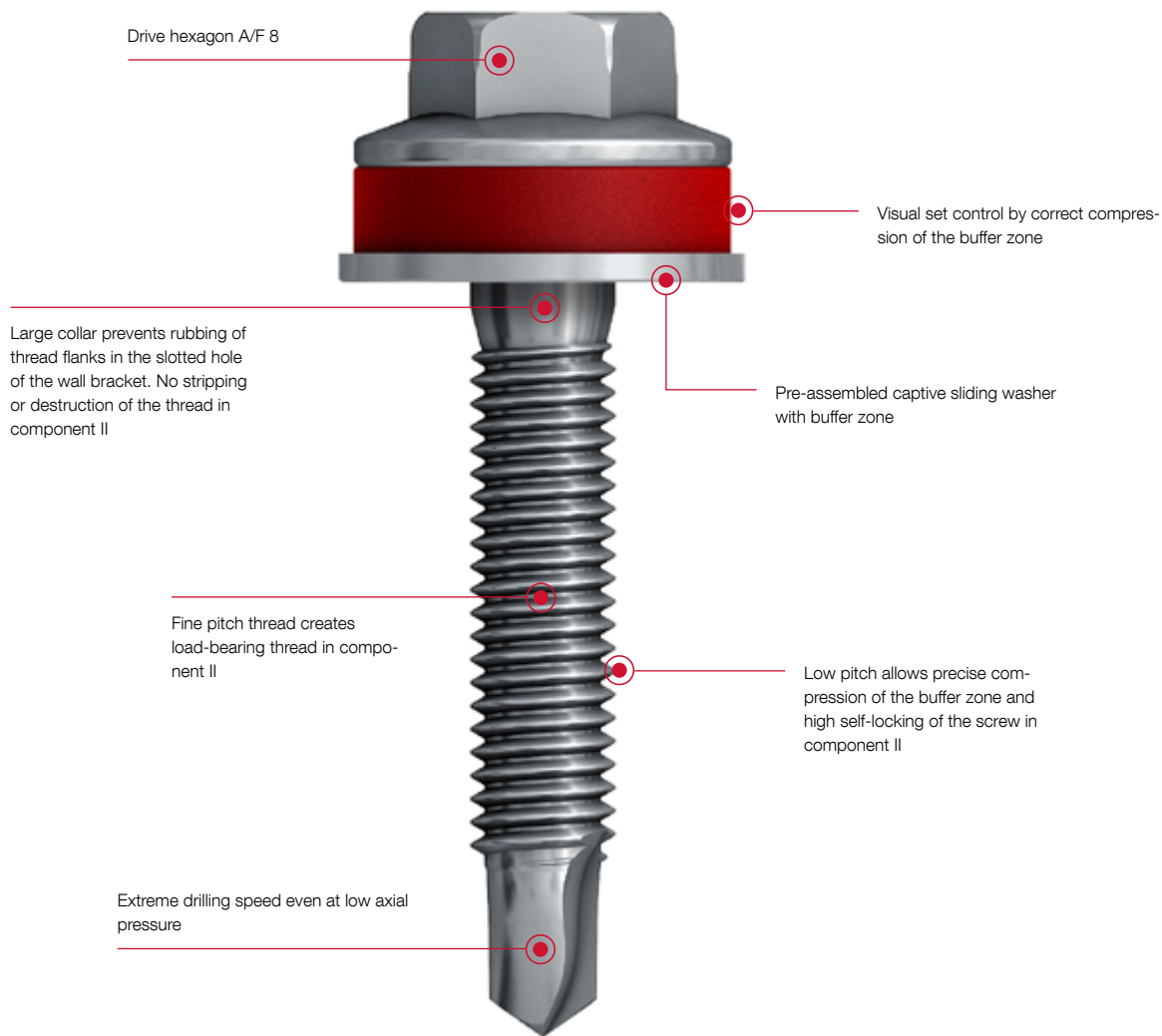


### Technical data



### Certifications





**Product online**



Order description	Length [mm]	PU [pieces]	Price/100 [EUR]	Article number	EAN
<b>JT6 made of A4 stainless steel with hardened steel drill point</b>					
JT6-2/5-5.0x30 Vario	30	500		3598077991	4061245014999
JT6-2/5-5.0x30 Vario VE100	30	100		6598077991	4061245021904

**Product online**



Order description	Length [mm]	PU [pieces]	Price/100 [EUR]	Article number	EAN
<b>JT9 made of A4 stainless steel</b>					
JT9-2/5-5.0x25 Vario	25	500		3500777490	4061245020686
JT9-2/5-5.0x25 Vario VE100	25	100		6500777490	4061245021508