

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

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



## Cross references

Cordless screwdriver  
 ASCM QSW  
 Socket wrench insert SW8  
 SW8 VARIO Tool

## Application range

- > To form sliding and fixed points on substructures of rain-screen facades
- > Fastening pre-drilled stainless steel or aluminium wall brackets with aluminium support profiles

## Properties

- > One screw for all part combinations, see chart
- > Sliding washer with 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
- > Building authority 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 SW8 with optical installation control / SW8 VARIO Tool / screwdriver with depth stop

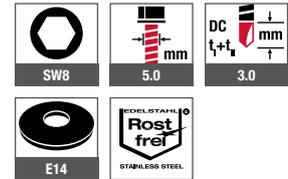
## Notice

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 building authority test certificate (abP) P-BWU02-178006.

## Applications



## Technical specifications



## Certifications

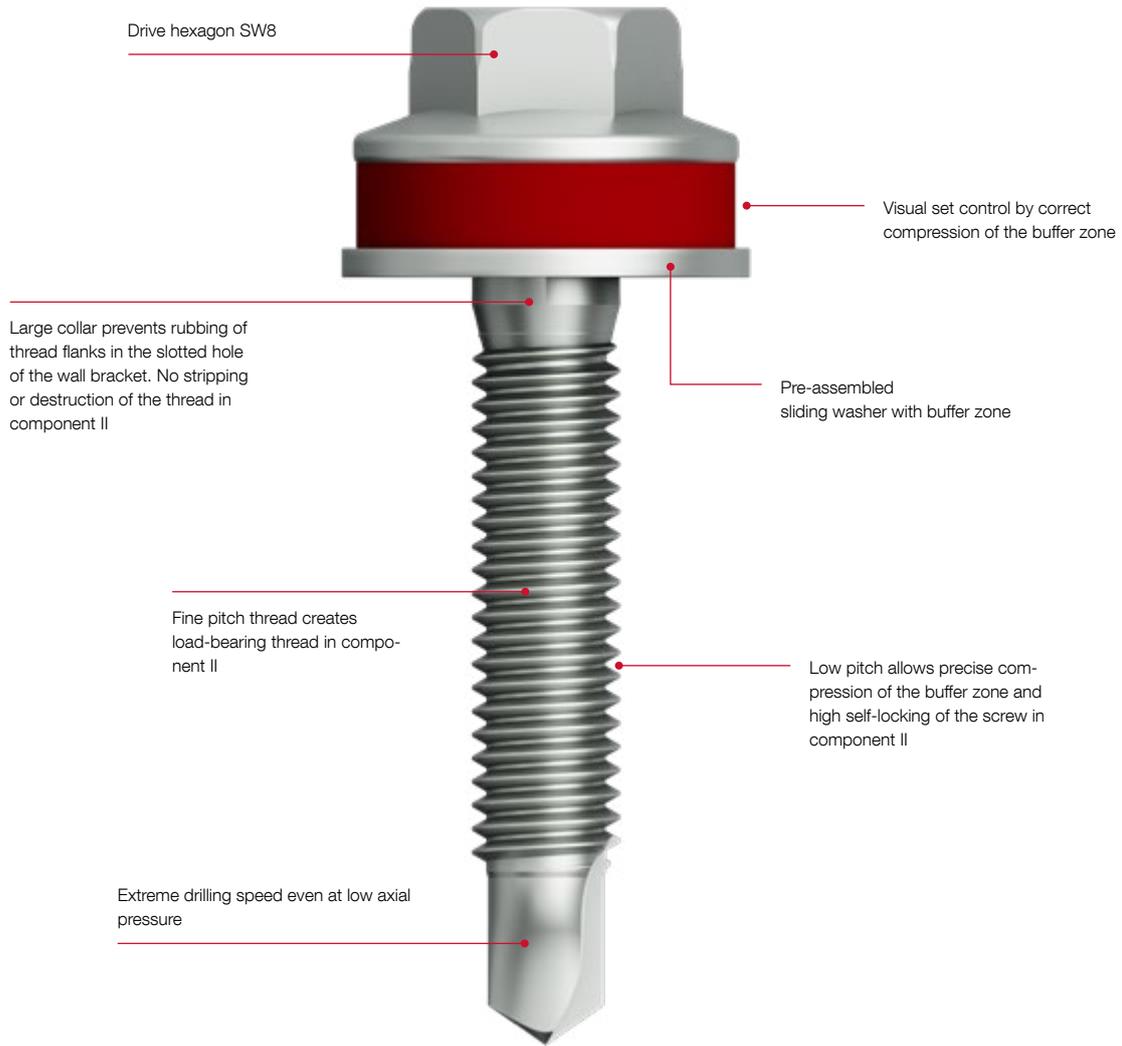


## Possible part combinations

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

## Possible part combinations

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



**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