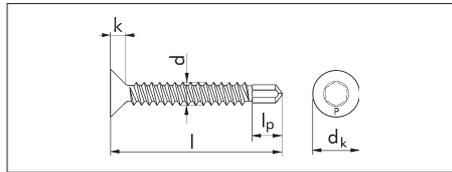
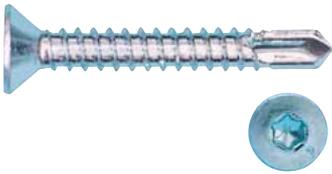


PIAS®



Nominal dia. d mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3
Head dia. d_k mm	5.5	6.8	7.5	8.1	9.5	10.8	12.4
k mm	2.0	2.5	2.8	3.1	3.5	3.8	4.3
l_p mm	2.5	3.0	3.1	3.7	4.5	5.7	6.5
Drive	AW® 10	AW® 10	AW® 20	AW® 20	AW® 25	AW® 25	AW® 30
Drill area mm	0.7-1.9	0.7-2.25	0.7-2.4	1.75-3.0	1.75-4.0	1.75-5.25	2.0-6.0
Standard values for processing rotation speeds (idling)*	1,700-2,500 min ⁻¹				1,200-1,800 min ⁻¹		

* Press-on pressure: 100 N, screw in with depth stop if necessary

Nominal dia. d	Length l	pias® Galvanised steel, blue-passivated	PU/Qty.	pias® A2 only for processing in aluminium	PU/Qty.
		Art. no.		Art. no.	
2.9	13	0205 729 13	1,000	-	-
3.5	13	0205 735 13	1,000	-	-
3.5	16	0205 735 16	1,000	0205 835 16	1,000
3.5	19	0205 735 19	1,000	-	-
3.5	22	0205 735 22	1,000	-	-
3.5	25	0205 735 25	1,000	-	-
3.5	32	-	-	0205 835 32	100
3.9	13	0205 739 13	1,000	0205 839 13	1,000
3.9	16	0205 739 16	1,000	0205 839 16	1,000
3.9	19	0205 739 19	1,000	0205 839 19	1,000
3.9	22	0205 739 22	1,000	-	-
3.9	25	0205 739 25	1,000	0205 839 25	1,000
3.9	32	0205 739 32	500	0205 839 32	100
3.9	38	0205 739 38	100	0205 839 38	100
4.2	13	0205 742 13	1,000	0205 842 13	1,000
4.2	16	0205 742 16	1,000	0205 842 16	1,000
4.2	19	0205 742 19	1,000	0205 842 19	1,000
4.2	22	0205 742 22	1,000	0205 842 22	1,000
4.2	25	0205 742 25	1,000	0205 842 25	1,000
4.2	32	0205 742 32	500	0205 842 32	500
4.2	38	0205 742 38	500	0205 842 38	500
4.2	45	0205 742 45	300	0205 842 45	300
4.2	50	0205 742 50	300	0205 842 50	300
4.8	16	0205 748 16	1,000	0205 848 16	1,000
4.8	19	0205 748 19	1,000	0205 848 19	1,000
4.8	22	0205 748 22	1,000	0205 848 22	1,000
4.8	25	0205 748 25	500	0205 848 25	500
4.8	32	0205 748 32	500	0205 848 32	500
4.8	38	0205 748 38	500	0205 848 38	500
4.8	45	0205 748 45	300	0205 848 45	300
4.8	50	0205 748 50	300	0205 848 50	300
4.8	60	0205 748 60	100	0205 848 60	100
4.8	70	0205 748 70	100	0205 848 70	50
5.5	25	0205 755 25	100/1,000	-	-
5.5	38	0205 755 38	100/1,000	-	-
5.5	45	0205 755 45	100/1,000	-	-
5.5	50	0205 755 50	100/500	-	-
6.3	38	0205 763 38	500	-	-
6.3	45	0205 763 45	500	-	-
6.3	50	0205 763 50	500	-	-

Can be stored in ORSY® system

Galvanized drilling screws may only be used where dampness is not to be expected. For connection elements with a construction permit, the permit, and in particular Part 2 "Special regulations", must always be observed.

Flat countersunk head with AW®-Drive

Galvanised steel, blue passivated (A3K) A2 (only for use in aluminium and plastics)

- Included: 1 bit

Decisive advantages:

- Drilling, threading, screwing-in – all in one work step
- Considerably reduced time and effort
- Exact drill hole diameter for each screw connection
 - this minimises the thread tolerance
 - always an optimal connection
- Prevents installation errors
- Optimum torque transfer due to innovative AW®-drive

AW®-drive system:

- Enhanced torque transmission
- Longer service life
- Optimum centring
- Better mounting output thanks to fatigue-free screwing in; the required contact pressure for transmission of the torques is considerably lower
- Largest possible contact surface of bit in screw drive
- Even force distribution prevents damage to the surface-protection coating and therefore ensures better resistance to corrosion

AW® Bits

Size	Bit 1/4"	Bit 5/16"
	Art. no.	Art. no.
AW® 10	0614 511 0	-
AW® 20	0614 512 0	0614 552 0
AW® 25	0614 512 5	0614 552 5
AW® 30	0614 513 0	0614 553 0