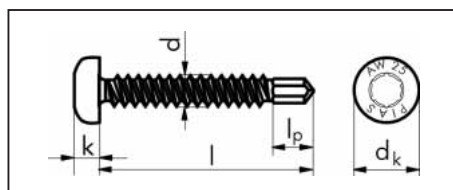
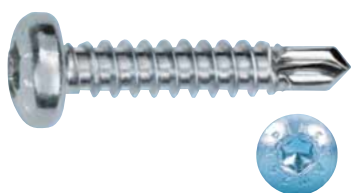


SELF-TAPPING **pias®**



Nominal dia. d in mm	2.9	3.5	3.9	4.2	4.8	5.5
Head dia. d _h in mm	5.3	6.9	7.5	8.0	9.5	10.8
k in mm	2.6	2.75	3.10	3.45	3.85	3.95
l _p in mm	2.5	3.0	3.1	3.7	4.5	5.7
Drive	AW10	AW10	AW20	AW20	AW25	AW25
Drilling range in 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
Guideline values for processing speeds (idle)*	1,700 - 2,500 rpm			1,200 - 1,800 rpm		

*Contact pressure: 100 N, screw in with depth stop if necessary

Nominal dia. d in mm	Length l in mm	pias® steel, galvanized, blue pass. Art. No.	P. Qty.	pias® A2 Only for use in aluminum Art. No.	P. Qty.
2.9	13	0206 29 13	100/1,000	0206 129 13	1,000
2.9	16	0206 29 16	100/1,000	-	
2.9	19	0206 29 19	100/1,000	-	
3.5	9.5	0206 35 95	100/1,000	-	
3.5	13	0206 35 13	100/1,000	0206 135 13	1,000
3.5	16	0206 35 16	100/1,000	0206 135 16	1,000
3.5	19	0206 35 19	100/1,000	0206 135 19	1,000
3.5	22	0206 35 22	100/1,000	0206 135 22	1,000
3.5	25	0206 35 25	100/1,000	0206 135 25	1,000
3.9	13	0206 39 13	100/1,000	0206 139 13	1,000
3.9	16	0206 39 16	100/1,000	0206 139 16	1,000
3.9	19	0206 39 19	100/1,000	0206 139 19	1,000
3.9	22	0206 39 22	100/1,000	0206 139 22	1,000
3.9	25	0206 39 25	100/1,000	0206 139 25	1,000
3.9	32	0206 39 32	100/1,000	0206 139 32	100
3.9	39	0206 39 38	100	0206 139 38	100
4.2	13	0206 42 13	100/1,000	0206 142 13	1,000
4.2	16	0206 42 16	100/1,000	0206 142 16	1,000
4.2	19	0206 42 19	100/1,000	0206 142 19	1,000
4.2	22	0206 42 22	100/1,000	0206 142 22	1,000
4.2	25	0206 42 25	100/1,000	0206 142 25	1,000
4.2	32	0206 42 32	100/1,000	-	
4.2	38	0206 42 38	100	-	
4.2	45	0206 42 45	100	-	
4.8	13	0206 48 13	100/1,000	0206 148 13	1,000
4.8	16	0206 48 16	100/1,000	0206 148 16	1,000
4.8	19	0206 48 19	100/1,000	0206 148 19	1,000
4.8	22	0206 48 22	100/1,000	0206 148 22	1,000
4.8	25	0206 48 25	100/500	0206 148 25	500
4.8	32	0206 48 32	100/500	0206 148 32	500
4.8	38	0206 48 38	100/500	0206 148 38	500
4.8	45	0206 48 45	100/500	0206 148 45	300
4.8	50	0206 48 50	100/500	0206 148 50	300
4.8	55	0206 48 55	100/500		
4.8	60	0206 48 60	100/500		
5.5	16	0206 55 16	100/500		
5.5	19	0206 55 19	100/500		
5.5	22	0206 55 22	100/500		
5.5	25	0206 55 25	100		
5.5	32	0206 55 32	100		
5.5	38	0206 55 38	100		
5.5	45	0206 55 45	100		
5.5	50	0206 55 50	100		
5.5	60	0206 55 60	100		

Storable in ORSY®

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

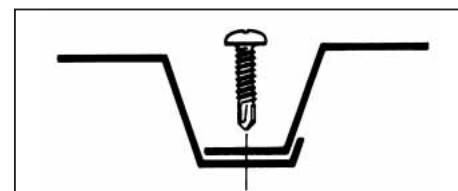
Tallow-drop with AW® drive

Faster than any twist drill bit – Reduces installation costs by at least 50%.

- Galvanized steel, blue passivated (A3K)
- A2 (only for use in aluminum and plastic)
- Equipment pack: 1 Bit

For elongated joint screwing of:
Sheet-steel profiles and sheet-aluminum profiles.

Type: Galvanized steel, dia. 4.2 and 4.8:
General construction approval Z-14.1-4
European Technical Approval ETA 10/0184



- Drilling, thread forming, screwing – everything in one step.
- Considerably reduced time and effort.
- Exact drilling diameter for each screw connection, resulting in minimization of thread tolerance
→ always an optimum connection.
- Avoidance of installation errors.
- Optimum torque transfer thanks to innovative AW® drive.

AW® drive system:

- Improved torque transmission.
- Longer service life.
- Optimum centering.
- Improved installation rate thanks to fatigue-free screwing in; the required contact pressure for torque transmission is considerably lower.
- Largest possible contact surface of bit in screw drive.
- Even force distribution prevents damaging of the surface-protection coating and therefore ensures better resistance to corrosion.

AW® bits		
Size	1/4" Bit Art. No.	5/16" Bit Art. No.
AW 10	0614 511 0	-
AW 20	0614 512 0	0614 552 0
AW 25	0614 512 5	0614 552 5