



Zebra pias

Countersunk head (flat) with AW drive

- Faster than any twist drill – reduces assembly costs by at least 50%.
- Zinc plated
- For elongated joint screwing on steel profile plates and aluminium profile plates.

Nom. Ø d mm	2.9	3.5	3.9	4.2	4.8	5.5	6.3
Head Ø dk mm	5.5	6.8	7.5	8.1	9.5	10.8	12.4
k mm	2.5	3.1	3.4	3.7	4.2	4.5	5.1
lp 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. range 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
Ref. values for speed (idle)*	1,700–2,500 min ⁻¹			1,200–1,800 min ⁻¹			

*contact pressure: 10N, possible with use of depth gauge for screwdriving

Nominal Ø d mm	Length l mm	Art. No.	Pack Qty
2.9	13	0205 29 13	1000
	13	0205 35 13	
3.5	16	0205 35 16	100
	19	0205 35 19	1000
	22	0205 35 22	
	25	0205 35 25	100
	3.9	13	0205 39 13
16		0205 39 16	
19		0205 39 19	
22		0205 39 22	
25		0205 39 25	
4.2	32	0205 39 32	500
	13	0205 42 13	1000
	16	0205 42 16	100
	19	0205 42 19	1000
	22	0205 42 22	100
	25	0205 42 25	
32	0205 42 32		
4.8	16	0205 48 16	1000
	19	0205 48 19	100
	22	0205 48 22	1000
	25	0205 48 25	500
	32	0205 48 32	
	38	0205 48 38	
	45	0205 48 45	300
	50	0205 48 50	100
5.5	25	0205 55 25	100/1000
	38	0205 55 38	
	45	0205 55 45	
	50	0205 55 50	
6.3	38	0205 63 38	500
	45	0205 63 45	
	50	0205 63 50	

Advantages:

- Drilling, thread moulding, screwing everything in one work step.
- Reduces time and effort.
- Exact drilling diameter for each screw connection, resulting in minimisation of thread tolerance
- Avoidance of installation errors.
- Optimum torque transfer due to innovative AW drive.

AW drive system:

- Improved torque transmission.
- Longer 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 damaging of the surface-protection coating and thus ensures better resistance to corrosion.

AW Bits

Size	Bit 1/4" Art. No.	Bit 5/16" 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