



# Zebra pias

## pan head head AW drive

- Faster than any twist drill – reduces assembly costs by at least 50%.
- Zinc plated
- Included: 1 bit
- For elongated joint screwing on steel profile plates and aluminium profile plates.

Nominal dia. d in mm	2.9	3.5	3.9	4.2	4.8	5.5
Head dia. dk 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
lp in mm	2.5	3.0	3.1	3.7	4.5	5.7
Drive	AW 10	AW 10	AW 20	AW 20	AW 25	AW 25
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
Guide value for processing speeds (idling)*	1,700–2,500 rpm			1,200–1,800 rpm		

\* Press-on pressure: 10 N, screw in with depth stop if necessary

Nominal Ø d in mm	Length l in mm	Pias zinc plated Art. No.	Pack Qty.
2.9	13	<b>0206 29 13</b>	100/1000
	16	<b>0206 29 16</b>	
	19	<b>0206 29 19</b>	
3.5	9.5	<b>0206 35 95</b>	100/1000
	13	<b>0206 35 13</b>	
	16	<b>0206 35 16</b>	
	19	<b>0206 35 19</b>	
	22	<b>0206 35 22</b>	
	25	<b>0206 35 25</b>	
3.9	13	<b>0206 39 13</b>	100/1000
	16	<b>0206 39 16</b>	
	19	<b>0206 39 19</b>	
	22	<b>0206 39 22</b>	
	25	<b>0206 39 25</b>	
	32	<b>0206 39 32</b>	
4.2	13	<b>0206 42 13</b>	100/1000
	16	<b>0206 42 16</b>	
	19	<b>0206 42 19</b>	
	22	<b>0206 42 22</b>	
	25	<b>0206 42 25</b>	
	32	<b>0206 42 32</b>	
4.8	13	<b>0206 48 13</b>	100/1000
	16	<b>0206 48 16</b>	
	19	<b>0206 48 19</b>	
	22	<b>0206 48 22</b>	
	25	<b>0206 48 25</b>	
	32	<b>0206 48 32</b>	
	38	<b>0206 48 38</b>	
	45	<b>0206 48 45</b>	
	50	<b>0206 48 50</b>	
5.5	16	<b>0206 55 16</b>	100/500
	19	<b>0206 55 19</b>	
	22	<b>0206 55 22</b>	
	25	<b>0206 55 25</b>	
	32	<b>0206 55 32</b>	
	38	<b>0206 55 38</b>	
	45	<b>0206 55 45</b>	
	50	<b>0206 55 50</b>	
	60	<b>0206 55 60</b>	
5.5	16	<b>0206 55 16</b>	100
	19	<b>0206 55 19</b>	
	22	<b>0206 55 22</b>	
	25	<b>0206 55 25</b>	
	32	<b>0206 55 32</b>	
	38	<b>0206 55 38</b>	
	45	<b>0206 55 45</b>	
	50	<b>0206 55 50</b>	
	60	<b>0206 55 60</b>	

### 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	1/4" bit Art. No.	5/16" bit Art. No.
AW 10	<b>0614 511 0</b>	–
AW 20	<b>0614 512 0</b>	<b>0614 552 0</b>
AW 25	<b>0614 512 5</b>	<b>0614 552 5</b>