



Unique SupaGrip™ sealing for maximum tightness

The flexible bracket contracts when tightening the bolts and gives full support of the gasket - also on min. pipe sizes in tolerance range, and even on oval pipes.

The grips of bronze/hardened stainless steel make the couplings tensile on all pipe materials, prevent loss of compression over time, and enable installation at low temperatures.

The gasket of AVR's own drinking water approved EPDM has a unique "memory" and remains flexible even down to -20°C.

BEFORE TIGHTENING



AFTER TIGHTENING

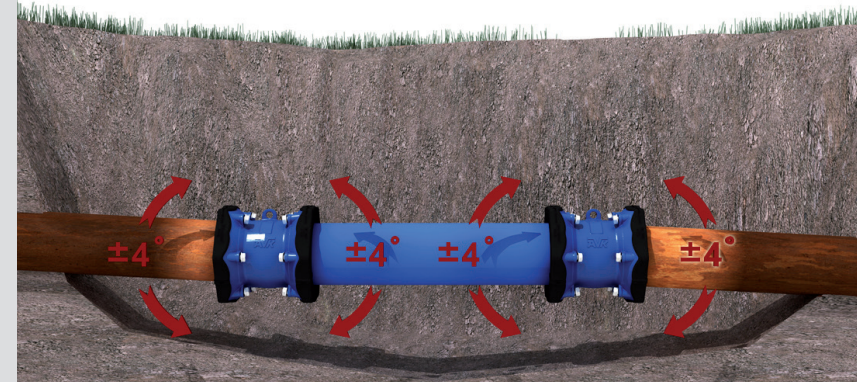


- Designed according to EN 14525
- GSK approved epoxy coating
- KIWA approved



Reduce time spent on installation

- No retightening of bolts
- Permanent protection caps with closed centre piece
- Lifting eye placed in balance point, no strapping needed
- $\pm 4^\circ$ angular deflection
- Pipes may be cut angled
- Bolts tightened from sleeve side
- The gate valve provides extra safety when repairing old pipes. With a built-in gate valve it is easy to shut-off the water in case of further repair or replacement of the pipeline at a later stage.





DN	Tolerance mm	Bolts	Straight coupling AVK Ref. nos.	Flange adaptor AVK Ref. nos.	End cap - 1 1/4" AVK Ref. nos.	End cap - 2" AVK Ref. nos.	Gate valve AVK Ref. nos.
50	48-71	3 x M14	631-071-006	633-071-00006	634-071-00016		
65	69-91	3 x M16	631-091-006	633-091-00006	634-091-00016	634-091-00036	
80	82-106	3 x M16	631-106-006	633-106-00006	634-106-00016	634-106-00036	636-080-00-040064
100	104-133	4 x M16	631-133-006	633-133-00006	634-133-00016	634-133-00036	636-100-00-040064
125	132-161	4 x M16	631-161-006	633-161-00006	634-161-00016	634-161-00036	636-125-00-040064
150	132-161	4 x M16		633-161-01006			
150	159-188	4 x M16	631-188-006	633-188-00006	634-188-00016	634-188-00036	636-150-00-040064
200	193-227	6 x M20	631-227-006	633-227-00006	634-227-00016	634-227-00036	636-200-00-040064*
200	224-257	6 x M20		633-257-01006			
225	224-257	6 x M20	631-257-006	633-257-00006	634-257-00016	634-257-00036	636-205-00-040064*
250	266-301	6 x M20	631-301-006	633-301-00006	634-301-00016	634-301-00036	636-250-00-040064
300	314-356	8 x M20	631-356-006	633-356-00006	634-356-00016	634-356-00036	636-300-00-040064
400	392-442	10 x M24	631-442-006	633-442-00006	634-442-00016	634-442-00036	* DN 200

DN	Tolerance mm	Transition coupling PE 100/PN10 AVK Ref. nos.	Transition coupling PE 100/PN16 AVK Ref. nos.	DN	Tolerance mm	Bolts	Step coupling AVK Ref. nos.
50/63	48-71	635-071-00266	635-071-00166	50-65	48-71 - 69-91	3 x M14 - 3 x M16	632-071-091-006
65/75	69-91	635-091-00266	635-091-00166	50-80	48-71 - 82-106	3 x M14 - 3 x M16	632-071-106-006
80/90	82-106	635-106-00266	635-106-00166	65-80	69-91 - 82-106	3 x M16 - 3 x M16	632-091-106-006
80/110	82-106	635-105-00266	635-105-00166	80-100	82-106 - 104-133	3 x M16 - 4 x M16	632-106-133-006
100/110	104-133	635-133-00266	635-133-00166	100-125	104-133 - 132-161	4 x M16 - 4 x M16	632-133-161-006
125/160	132-161	635-161-00266	635-161-00166	100-150	104-133 - 159-188	4 x M16 - 4 x M16	632-133-188-006
150/160	159-188	635-188-00266	635-188-00166	125-150	132-161 - 159-188	4 x M16 - 4 x M20	632-161-188-006
200/200	193-227	635-227-00266	635-227-00166	150-200	159-188 - 193-227	4 x M16 - 6 x M20	632-188-227-006
200/225	193-227	635-228-00266	635-228-00166				
225/250	224-257	635-257-00266	635-257-00166	150-225	159-188 - 224-257	4 x M16 - 6 x M20	632-188-257-006
250/250	266-301	635-301-00266	635-301-00166	200-225	193-227 - 224-257	6 x M20 - 6 x M20	632-227-257-006
300/315	314-356	635-356-00266	635-356-00166	200-250	193-227 - 266-301	6 x M20 - 6 x M20	632-227-301-006
				225-250	224-257 - 266-301	6 x M20 - 6 x M20	632-257-301-006
				250-300	266-301 - 314-356	6 x M20 - 8 x M20	632-301-356-006