



AVK KOMBI-FLÄNS FÖR PE/BIPVC OCH PVC-RÖR, PN 10/16

05/60-002

Dragfast, komplett med bultar, EPDM-tätning

AVK's combi-flange system comprises tensile combi-flanges for PE, PVC and ductile iron pipes as well as non-tensile combi-flanges for PVC, steel and ductile iron pipes. The design features a flexible positioning and chamfering of the pipe and a big angular deflection. The EPDM rubber sealings are approved for drinking water applications and the flanges are fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901.

Produktbeskrivning:

Dragfast Kombifläns för PE/Bi-PVC och PVC-rör inkl- bultar för dricksvatten och neutrala vätskor upp till max 70° C

Standard

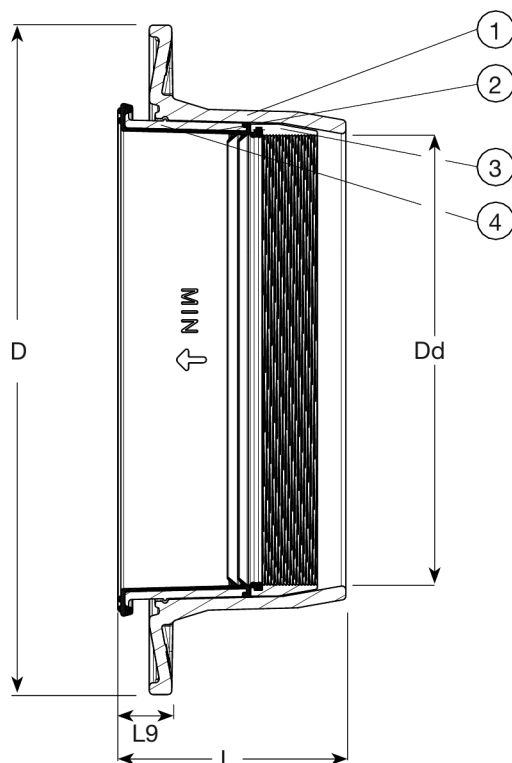
- Standard flänsborrning enligt EN1092-2 (ISO 7005-2), PN 10/16

Egenskaper:

- Flexible positioning of the pipe with the large buffer zone clearly marked on the sealing
- Easy pipe chamfering allowing the pipe to be cut unevenly or out of angle, as long as it stays within the buffer zone
- Barrel-shaped rubber sealing allows for up to $\pm 3.5^\circ$ deflection of the pipe
- The pipe will not move inwards during installation which helps securing a tight connection
- The EPDM rubber sealing is approved for drinking water applications
- The rubber is resistant to water treatment chemicals and features an excellent compression set, meaning the ability to regain original shape
- The sealing is supported by a sleeve of polypropylene
- The wide tension ring combined with the special lip profile on the sealing ensure full tensile abilities on all PE and PVC pipes, even thin wall PVC pipes (Bi-PVC).
- A support bush must be used in PE pipes to avoid deformation of the pipe
- Flange of ductile iron is fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901
- Flange and gasket are packed as a complete unit
- Design pressure 29 bar according to EN 12842. Working pressure max. 16 bar. Max. test pressure according to pipe standard.



Expect... **AVR**



Komponentlista:

1. Fläns	Segjärn GJS-500-7 (GGG-50)	3. Klämring	Rostfritt stål
2. Packning	EPDM-gummi	4. Krage	PP

Komponenter kan bytas ut mot likvärdigt material eller material av en högre klass utan meddelande.

Referens nr. och dimensioner:

AVK Nr.	RSK nr.	DN mm	Dd mm	Flänsborring	D mm	L mm	L9 mm	Teoretisk vikt kg
05-050-16-0638203	1093726	50	63	PN10/16	165	97	27	2,8
05-075-16-0758203	1093727	65	75	PN10/16	185	97	27	3,0
05-090-16-0908203	1093728	80	90	PN10/16	200	98	27	4,1
05-110-16-1108203	1093729	100	110	PN10/16	220	99	27	4,6
05-125-16-1258203	1093730	125	125	PN10/16	250	101	27	5,2
05-140-16-1408203	1093732	125	140	PN10/16	250	103	27	6,2
05-160-16-1608203	1093733	150	160	PN10/16	285	105	27	7,7
05-200-16-2008203	1093735	200	200	PN16	340	107	27	9,4
05-200-16-2008303	1093734	200	200	PN10	340	107	27	9,4
05-225-16-2258203	1093737	200	225	PN16	340	123	27	10
05-225-16-2258303	1093736	200	225	PN10	340	115	27	10
05-250-16-2508203	1093739	250	250	PN16	395	123	27	14
05-250-16-2508303	1093738	250	250	PN10	395	115	27	14
05-280-16-2808203 (1)	1093741	250	280	PN16	395	131	31	14
05-280-16-2808303 (2)	1093740	250	280	PN10	395	123	31	14
05-315-16-3158203 (1)	1093743	300	315	PN16	445	133	31	16
05-315-16-3158303 (2)	1093742	300	315	PN10	445	125	31	16

(1) Max. ±1.5° avvinkling. Ej bra för Bi-PVC rör.

(2) Max. ±1.5° avvinkling. För Bi-PVC rör ska stödhylsa användas