



AVK SUPACOLLAR, UNIVERSAL REPAIR CLAMP

253/30

The Series 253/30 supacollar is a universal repair clamp for all ferrous pipes, suitable for use with water, waste water and neutral liquids, to a maximum temperature of +70°C

Product description:

Universal repair clamp. Temperature range: -10°C to +70°C. Insulation essential for temperatures of 0°C and below. For water, waste water and neutral liquids, max 10% solid matter.

Standards, Tests and Approvals :

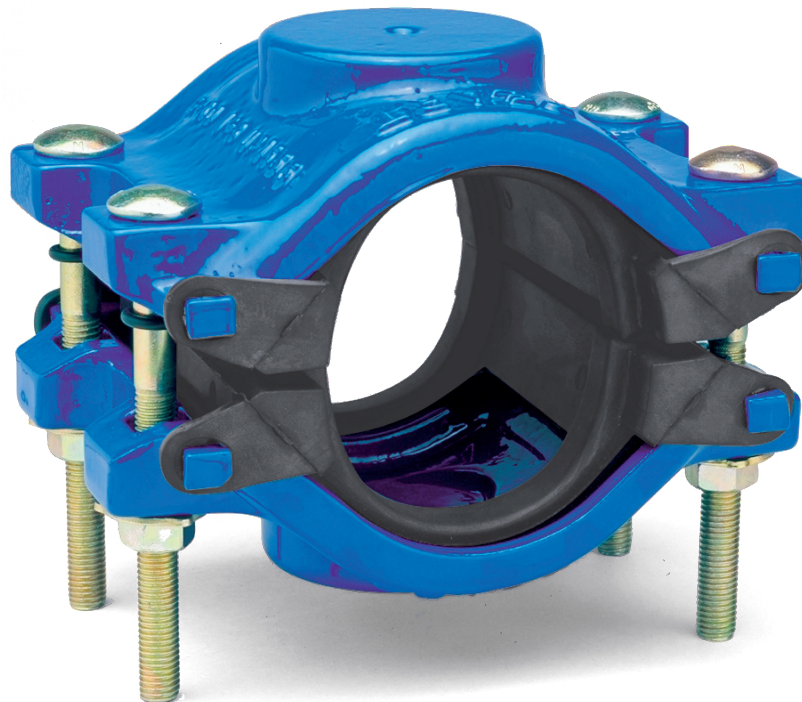
- 1.5 x PN
- Coating: WIS 4-52-01
- WRAS approved material
- Maximum working pressure: 16 Bar

Features:

- Suitable for all ferrous pipe
- Large tolerance range
- Corrosion resistant construction
- Fusion bonded epoxy coating
- Can support realigned, laterally displaced pipe-ends

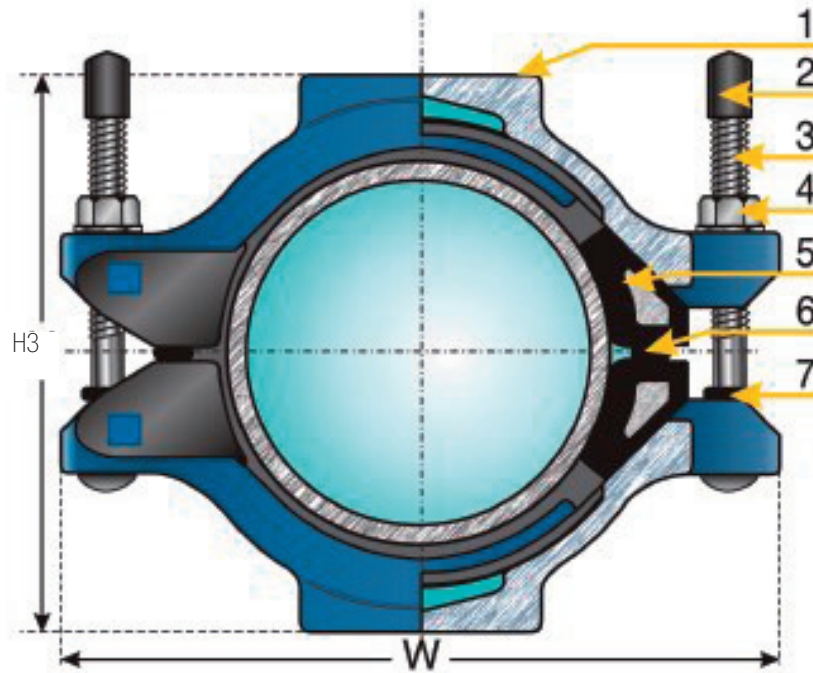
Options :

- Drilled and tapped boss to 1/2" to 2" BSP
- For Gas version see Series 253/31 datasheet



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Component list

1. Clamp halves	Ductile Iron, BS EN 1563 EN-GJS-400-15
2. Domed Cap	Black plastic
3. Bolts	Grade 8.8 Sheraplex
4. Nuts	Hexagon, grade 8 Sheraplex
5. Wedge	Ductile Iron, BS EN 1563 EN-GJS-400-15
6. Rubber Seals	EPDM to BS EN 681-1
7. O-Ring	Nitrile
8.Coating	Fusion Bonded epoxy powder coating to WIS-4-52-01

Components can be substituted with equivalent or higher class materials.

Reference nos. and dimensions

AVK ref. nos.	Nom Size	Bolts No	H3 mm	L mm	W mm	O.D. Sealing Range DN	Weight
253-30-003-Y(Z)	3"	4	156	157	204	85.4 - 114.0	8.2
253-30-004-Y(Z)	4"	4	186	167	238	111.8 - 139.0	12.5
253-30-006-Y(Z)	6"	4	250	216	312	165.2 - 195.5	17.1
253-30-008-Y(Z)	8"	4	300	220	374	215.9 - 239.7	24.6
253-30-010-Y(Z)	10"	4	360	220	434	269.2 - 293.5	31.5
253-30-012-Y(Z)	12"	4	420	270	500	319.9 - 347.0	51.2

Boss : Y = 0 for plain boss, 1 for BSP 1/2", 2 for BSP 3/4", 3 for BSP 1", 4 for BSP 1 1/2", 5 for BSP 2".
 Bolts : Z = None / 1 for Sheraplex.