

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, and neutral liquids (sewage), to a maximum temperature of +70°C.

Features:

- Universal across all ferrous pipe types.
- Large tolerance range.
- Corrosion resistant construction.
- Fusion bonded epoxy coating.
- Can support realigned, laterally displaced pipe-ends.

Options:

- Drilled and tapped boss ½" to 2" BSP.
- For gas version see series 253/31 datasheet.



WRAS
APPROVED
PRODUCT



The designs, materials and specifications shown are subject to change without notice due to our continuing programme of product development.

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SERVICE CONDITIONS

Maximum Working Pressure: 16 Bar.
 Temperature Range: -10°C to +70°C. Insulation essential for temperatures of 0°C and below.

TESTS, STANDARDS APPROVALS

1.5 x PN.

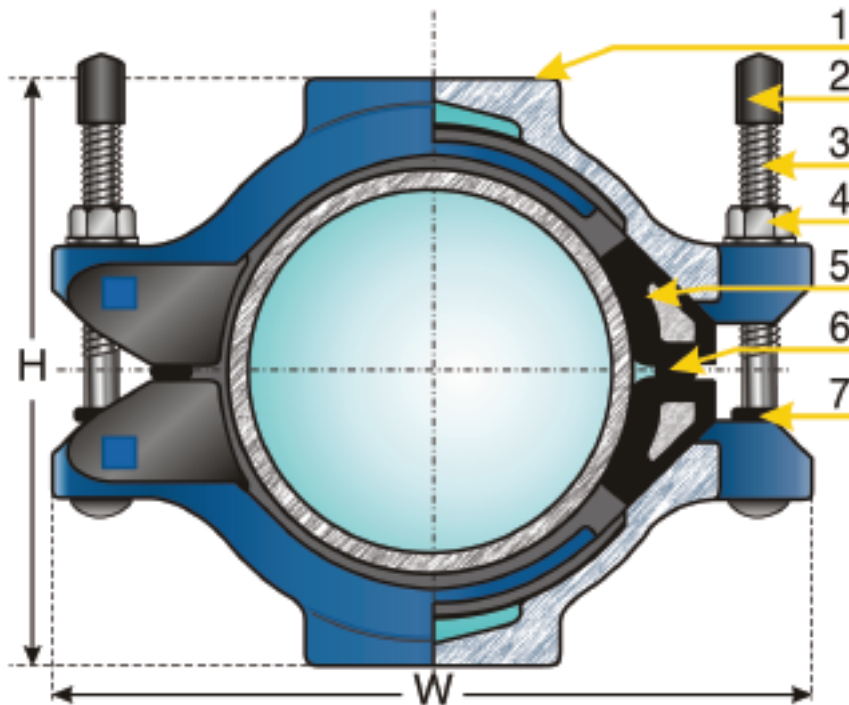
MATERIALS OF CONSTRUCTION

No.	DESCRIPTION	MATERIAL
1	Clamp Halves	Ductile iron, BS EN 1563 EN-GJS-400-15.
2	Domed Cap	Black plastic.
3	Bolts	Domed head, square neck zinc plated and passivated, grade 8.8.
4	Nuts	Hexagon. Grade 8, zinc plated and passivated.
5	Wedge	Ductile iron, BS EN 1563 EN-GJS-400-15.
6	Rubber Seals	EPDM to BS EN 681-1.
7	O-Ring	BS 1806-2000.
	Coating	Fusion bonded epoxy-powder coated to WIS-4-52-01.

DIMENSIONS & WEIGHTS

Ref Nos.	Nom Size	Bolts	H mm	Length mm	W mm	O.D. Sealing Range	Weight kg
253-0003Y	3"	4	156	157	204	85.4 – 114.0	8.2
253-0004Y	4"	4	186	167	238	111.8 – 139.0	12.5
253-0006Y	6"	4	250	216	312	165.2 – 195.5	17.1
253-0008Y	8"	4	300	220	374	215.9 – 239.7	24.6
253-0010Y	10"	4	360	220	434	269.2 – 293.5	31.5
253-0012Y	12"	4	420	270	500	319.9 – 347.0	51.2

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" or 5 for BSP 2".



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