



DAVINCI TECHNICAL DATA GUIDE

SADDLES FOR PVC/PE PIPES

Ref. 611A-WH / PN 16



Application

Water distribution network connections
Irrigation systems
Repair or maintenance operations
Industrial fluid transport
Underground pipeline installations

Approvals/Standards

Construction comply with EN 545.
Pressure Tests acc. to EN 12266-1 Rate A. GB/T13927-1992
Pressure Tests: Seat: 1,1 x PN.
Coating standard EN 30677.

Certifications

WRAS

Range

DN50-400, PN16



GENERAL CHARACTERISTICS

Sizes DN50 to DN400.
Connection for PVC and HDPE pipe.
WRAS approved for potable water.

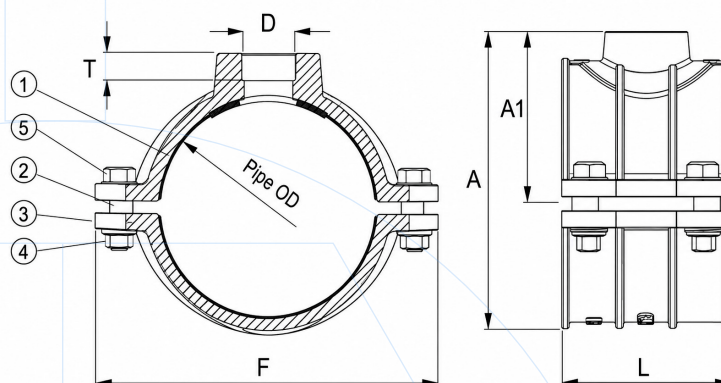
WORKING CONDITIONS

Pressure ratings: Up to 1.6 Mpa.
Working temperature: -10°C + 120°C.
Flow media: Potable water, neutral liquids and sewage.



Nº	ITEM	MATERIAL
	Body	GJS500-7
	Gasket	EPDM
	Bolts	AISI 304
	Washers	AISI 304
	RAL 5015 Painting	Epoxy 250 µm

Components may be replaced with materials of equivalent or superior grade without prior notice, in accordance with our continuous improvement policy.



Pipe OD	D	L	A	A1	F	T	Bolt Size
40	1/2" - 1"	70	74	43	100	18	M8*30
50	1/2" - 1"	80	84	48	114	18	M10*35
63	1/2" - 2"	90	97	54	127	18	M10*35
75	1/2" - 2"	100	110	61	144	18	M10*35
90	1/2" - 2"	100	124	70	156	20	M10*35
110	1/2" - 2"	100	144	80	178	20	M10*35
110	3"	110	144	80	178	20	M10*35
125	1/2" - 2"	110	160	90	198	20	M12*35
140	1/2" - 2"	110	176	97	212	20	M12*35
160	1/2" - 2"	125	198	109	233	20	M12*35
180	1/2" - 2"	125	221	118	256	20	M12*35
200	3/4" - 2"	140	240	131	290	20	M14*40
225	3/4" - 3"	125	266	144	307	20	M14*40
250	3/4" - 3"	140	291	156	342	20	M14*40
315	3/4" - 3"	140	356	189	410	20	M14*40



CONTACT US

DAVINCI VALVES ORDER REQUEST

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