



# Product Catalogue

2021



Water and wastewater treatment

Plant water supply and distribution

Bleach, dye and acid lines

Plant chemical distribution lines

## THERMOPLASTIC VALVES

Vinidex offers one of the most comprehensive ranges of high quality, high performance thermoplastic valves and actuation products available today. With more than 65 years of design and manufacturing experience, FIP lightweight, long life, maintenance free valves will save you time and money.

Material options such as PVC, CPVC, PP, PVDF, and ABS make our corrosion resistant valves ideal for use in a wide variety of applications. Quarter turn pneumatic and electric actuation, pneumatically actuated diaphragm valves, and many options and accessories allow for fully automated control. Whether a valve is required for isolation, diversion, control, or throttling, Vinidex has a solution to meet your needs.

We offer both manual and actuated thermoplastic valves.

Applications include:

- Acid products handling for refineries, metal works, etc.
- Alum and ferric chloride handling
- Aquariums and aquatic animal life support systems
- Bleach, dye and acid lines
- Brine and seawater systems
- Chlorine injection, chlorine dioxide and chloralkali plant piping
- Pharmaceutical
- Plant chemical distribution lines
- Plant water supply and distribution
- Swimming pools
- Wash water recovery systems
- Water and wastewater treatment

WHAT TYPE OF VALVE TO USE	Ball Valves	Butterfly Valves	Diaphragm Valves	Check & Vent Valves
On/Off Service	✓	✓		
High Capacity	✓	✓		
Throttling	✓	✓	✓	
Quick & Frequent Cycling	✓			
Slurries/Dirty Fluids		✓	✓	
Filtering				
Back Flow Prevention				✓
Air & Gas Release				✓
Electro-Mechanical Control				
Actuation	✓	✓	✓	

VKD Series Ball Valves



PVC w/ PTFE Seats

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (inch)	End Connection
88021	88022	½	BS
88023	87968	¾	BS
88024	88025	1	BS
88373	88374	1¼	BS
88026	88027	1½	BS
88028	88029	2	BS
88030	88031	3	BS
88032	88393	4	BS

Corzan® CPVC w/ PTFE Seats

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (inch)	End Connection
87204	87205	½	ASTM
87206	87207	¾	ASTM
87208	87209	1	ASTM
87210	87211	1¼	ASTM
87212	87213	1½	ASTM
87214	87215	2	ASTM
87216	87217	3	ASTM
87218	87219	4	ASTM

PP w/ PTFE Seats

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (mm)	End Connection
87222	87223	20	ISO-DIN
87224	87225	25	ISO-DIN
87226	87227	32	ISO-DIN
87228	87229	40	ISO-DIN
87230	87231	50	ISO-DIN
87232	87233	63	ISO-DIN

**Easyfit VXE Series Ball Valves**



**PVC, w/ PTFE Seats (Socket)**

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (inch)	End Connection
88002	88789	1/2	BS
88003	88790	3/4	BS
88004	88005	1	BS
88006	88791	1 1/4	BS
88007	88096	1 1/2	BS
88008	88097	2	BS
88009	80010	3	BS
88011	88012	4	BS

**PVC, w/ PTFE Seats (Threaded)**

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (inch)	End Connection
87274	87275	1/2	BSP
87276	87277	3/4	BSP
87278	87279	1	BSP
87280	87281	1 1/4	BSP
87282	87283	1 1/2	BSP
87284	87285	2	BSP

**CPVC, w/ PTFE Seats (Socket)**

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (inch)	End Connection
87286	87287	1/2	ASTM
87288	87289	3/4	ASTM
87290	87291	1	ASTM
87292	87293	1 1/4	ASTM
87294	87295	1 1/2	ASTM
87296	87297	2	ASTM
87298	87299	3	ASTM
87300	87301	4	ASTM

Easyfit VEE Series Ball Valves



PVC c/w PTFE Seats (Socket)

Vinidex Code - EPDM	Nominal Size (inch)	End Connection
88040	1/2	BS
88041	3/4	BS
88042	1	BS
88043	1 1/4	BS
88044	1 1/2	BS
88045	2	BS
88047	3	BS
88048	4	BS
88134	2 1/2	Socket

PVC c/w PTFE Seats (Threaded)

Vinidex Code - EPDM	Nominal Size (inch)	End Connection
87310	1/2	BSP
87311	3/4	BSP
87312	1	BSP
87313	1 1/4	BSP
87314	1 1/2	BSP
87315	2	BSP
87316	3	BSP
87317	4	BSP

TKD Series 3-way Ball Valves



PVC w/ PTFE Seats, L-Port

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (inch)	End Connection
88773	88752	1/2	BS
87965	88753	3/4	BS
88172	88754	1	BS
87988	88594	1 1/4	BS
87966	88595	1 1/2	BS
88173	88596	2	BS

PVC w/ PTFE Seats, T-Port

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (inch)	End Connection
87964	88774	1/2	BS
88775	88776	3/4	BS
88362	88777	1	BS
88363	88788	1 1/4	BS
88364	88591	1 1/2	BS
88365	88592	2	BS

**FK Series Butterfly Valves**



**PVC Wafer Style**

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (mm)	End Connection
87384	87385	50	DIN-ANSI
87386	87387	63	DIN-ANSI
87388	87389	75	DIN-ANSI
87390	87391	90	DIN-ANSI
87392	87393	110	DIN-ANSI
87394	87395	140	DIN-ANSI
87396	87397	160	DIN-ANSI
87398	87399	225	DIN-ANSI

**CPVC Wafer Style**

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (mm)	End Connection
87400	87401	50	DIN-ANSI
87402	87403	63	DIN-ANSI
87404	87405	75	DIN-ANSI
87406	87407	90	DIN-ANSI
87408	87409	110	DIN-ANSI
87410	87411	140	DIN-ANSI
87412	87413	160	DIN-ANSI
87414	87415	225	DIN-ANSI

**FE Series Butterfly Valves**



**PVC Wafer Style**

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (mm)	End Connection
87416	87417	50	DIN-ANSI
87418	87419	63	DIN-ANSI
87420	87421	75	DIN-ANSI
87422	87423	90	DIN-ANSI
87424	87425	110	DIN-ANSI
87426	87427	140	DIN-ANSI
87428	87429	160	DIN-ANSI
87430	87431	225	DIN-ANSI
88187		10" (inch.)	Table E
88188		12" (inch.)	Table E

NBR and FPM lined valves are available upon request.

**SXE Series Ball Check Valves**



PVC

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (inch)	End Connection
88062	88694	1/2	BS
88063	88695	3/4	BS
88064	88696	1	BS
88065	-	1 1/4	BS
88066	-	1 1/2	BS
88067	88699	2	BS
88700	88701	3	BS
88702	88703	4	BS



CPVC

Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (inch)	End Connection
87334	87335	1/2	ASTM
87336	87337	3/4	ASTM
87338	87339	1	ASTM
87340	87341	1 1/4	ASTM
87342	87343	1 1/2	ASTM
87344	87345	2	ASTM
87346	87347	3	ASTM
87348	87349	4	ASTM

**SSE Series Spring Assisted Ball Check Valves**



PVC (Socket)

Vinidex Code - EPDM	Nominal Size (inch)	End Connection
88159	1/2	BS
88161	3/4	BS
88163	1	BS
88165	1 1/4	BS
88167	1 1/2	BS
88169	2	BS
88755	3	BS
88756	4	BS

**VRU Series Check Valves**



PVC (Socket)

Vinidex Code - EPDM	Nominal Size (inch)	End Connection
88366	½	BS
87994	¾	BS
87996	1	BS
87998	1¼	BS
87999	1½	BS
88001	2	BS

PVC (Threaded)

Vinidex Code - EPDM	Nominal Size (inch)	End Connection
87370	½	BSP
87371	¾	BSP
87372	1	BSP
87373	1¼	BSP
87374	1½	BSP
87375	2	BSP

**RV Series Sediment Strainers – True Union – Y Pattern**



Clear PVC True Union, w/PVC 35 Mesh Screen

Vinidex Code - EPDM	Nominal Size (inch)	End Connection
88154	½	BS Socket
87961	¾	BS Socket
88155	1	BS Socket
87962	1¼	BS Socket
87989	1½	BS Socket
87963	2	BS Socket

Clear PVC NOT True Union, w/PVC 35 Mesh Screen

Vinidex Code - EPDM	Nominal Size (inch)	End Connection
87382	3	ASTM
87383	4	ASTM

**DK Series Diaphragm Valves**



Vinidex Code - EPDM	Vinidex Code - FPM	Nominal Size (inch)	End Connection
88174	88778	½	BS
88779	88780	¾	BS
88781	88782	1	BS
88783	88784	1¼	BS
88603	88785	1½	BS
88786	88787	2	BS



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