



2023 Filter Cartridge Catalogue



by BadBoy
Pool Equipment



HOW TO IDENTIFY YOUR FILTER

By Brand

All BadBoy filters have a unique product code that helps you identify the size of our filters.

E.g. Alpine Spas - BBF5QP02

The 4th number in every code refers to the inches in the diameter of each filter. Therefore, BBF5QP02 is a 5 inch diameter replacement filter for Alpine Spas. For further sizing info, refer to our how-to-guide.

By Length & Diameter

All BadBoy filters have the part number printed on the end cap. E.g. ("xxxx"). The label which comes on the packaging will also include all of the cartridge details and will be useful to keep for future reference.

1. Measure the outer diameter of the filter, measuring from the left edge to the right edge.
2. Measure the inside diameter of the filter's opening or the inside edges of the thread. Refer to the last page if you would like to refer to the letter that corresponds with the end type of your filter.
3. Measure the overall length of the cartridge (do not include handles or threads). A more accurate measurement is made by measuring through the centre of the cartridge when possible.

Holes are normally 50mm, 75mm or 100mm.

Threads are normally 38mm or 50mm.

Fine thread (MPT) has from 6-8 fine twists, where as coarse thread (SAE) will have as little as only 3 thicker threads.



FAQ: WILL ANOTHER FILTER FIT MY SPA?

The answer is surprisingly yes! Especially if it has a handle. A handle filter is normally always with a threaded bottom and as long as the thread is the same and the diameter of the filter is similar, a longer or shorter filter will suffice.

However, ensure that the filter does not come above the water line as this will allow air into your system.

Please note that filter measurements may vary from up to +/- 5mm.



FAQ: HOW DO I CLEAN MY FILTER?

Filters are easy to clean when using our Crystal Water Filter Cleaner.

Simply prepare a solution by adding 500ml of the filter cleaner into 10L of warm water in a large plastic bucket. Place the filter cartridge into the cleaning solution and soak.

For heavily soiled filters, soak from 12-16 hours, and for lightly soiled filters, 6-8 hours will suffice.



FIND YOUR FILTER BY BRAND

Brand	Product Code	O/D (mm)	Length (mm)	Top End Cap	Bottom End Cap
Alpine Spas	BBF4AA02	126	338	BORE 54mm	BORE 54mm
	BBF5QP02	148	158	SEMI-CIRCLE HANDLE	SAE 46mm
	BBF4AA04	125	264	BORE 54mm	BORE 54mm
Arcadia	BBF4AA02	126	338	BORE 54mm	BORE 54mm
	BBF4AA03	125	235	BORE 54mm	BORE 54mm
Artesian	BBF6QK01	171	203	SEMI-CIRCLE HANDLE	MPT 51mm
	BBFAA02	126	338	BORE 54mm	BORE 54mm
Austral	BBF9AA01	230	488	BORE 75mm	BORE 75mm
	BBF9AA02	230	694	BORE 75mm	BORE 75mm
Bestway	PMCF001	79	94	BORE 28mm	BORE 28mm
	PMCF002	105	136	BORE 52mm	BORE 52mm
	PMCF003	105	78	BORE 52mm	BORE 52mm
	PMCF004	108	73	BORE 42mm	BORE 42mm
Blue Label	BBF5QP03	143	179	SEMI-CIRCLE HANDLE	SAE 49mm
	BBF5DK01	143	179	CLOSED	MPT 58mm
Bowman CO7110	BBF6JI01	177	745	MOULDED HANDLE KNOB	MOULDED HANDLE CONE 51mm
Coast Spas	BBF4AA02	126	338	BORE 54mm	BORE 54mm
Davey	BBF5AA03	143	130	BORE 54mm	BORE 54mm
	BBF7AA01	185	370	BORE 75mm	BORE 75mm
	BBF5AA05	143	300	HOLE 54mm	HOLE 54mm
	BBF5AA04	143	230	HOLE 53mm	HOLE 53mm
Deluxe Spas	BBF4AA02	126	338	BORE 54mm	BORE 54mm
Dreammaker 30	BBF0ZA01	159x133	245	OVAL BORE 77x105mm	ROUND BORE 76mm
Elite Spas EL35	BBF5QK03	149	203	SEMI-CIRCLE HANDLE	MPT 46mm
Emaux CF50	BBF7AA4	185	359	BORE 77mm	BORE 77mm
Filtermaster C50	BBF7AA02	178	483	BORE 75mm	BORE 75mm
Freerflow Spas	BBF5AK02	135	225	SEMI-CIRCLE HANDLE	MPT 46mm
Galaxy Spas	BBF5QP05	152	210	SEMI-CIRCLE HANDLE	SAE 49mm
	BBF5QE01	144	204	SEMI-CIRCLE HANDLE	SAE 49mm & BAYONET
Happy Kiwi Spas	BBF4AA02	126	338	BORE 54mm	BORE 54mm
Hot Spring Spas	BBF5AA08	150	267	BORE 50mm	BORE 50mm
	BBF8AA01	216	267	BORE 76mm	BORE 76mm
	BBF6AA01	161	356	BORE 51mm	BORE 51mm
Hurlcon	BBF9AA01	230	488	BORE 75mm	BORE 75mm
	BBF9AA02	230	694	BORE 75mm	BORE 75mm
Intex	BBF4AA01	108	202	BORE 50mm	BORE 50mm
	BBF5AA07	146	254	HOLE 48mm	HOLE 48mm
	PMCF004	108	73	BORE 42mm	BORE 42mm
Jandy CS250	BBF8AA02	227	841	BORE 102mm	BORE 102mm
Jazzi Spa	BBF5DK01	137	178	CLOSED	MPT 58mm
LA Spas	BBF4BK01	118	375	HANDLE	MPT 46mm
	BBF5QK01	143	203	SEMI-CIRCLE HANDLE	MPT 46mm
Leisurerite	BBF5HP01	143	204	OPEN TOP	SAE 49mm
	BBF5QR01	143	204	SEMI-CIRCLE HANDLE	MALE SLIP FITTING
	BBF4AA05	125	340	BORE 54mm	BORE 54mm
	BBF5AA04	143	230	HOLE 53mm	HOLE 53mm
	BBF4AA06	125	440	BORE 54mm	BORE 54mm
	BBF5AA01	135	376	BORE 54mm	BORE 54mm
M Spa 40104	BBF4AU01	108	106	BORE 9mm	BAYONET
Martec 45	BBF4AA05	125	340	BORE 54mm	BORE 54mm
Moana MS330	BBF4AA02	126	338	BORE 54mm	BORE 54mm
Monarch Spas MS50	BBF5QK03	149	203	SEMI-CIRCLE HANDLE	MPT 46mm
O2 Spas	BBF4AA03	125	235	BORE 54mm	BORE 54mm
OasisGem - Pre Sept 2010	BBF4AA03	125	235	BORE 54mm	BORE 54mm
Passion	BBF5QP03	143	179	SEMI-CIRCLE HANDLE	SAE 49mm
Poolrite CL80	BBF7RA01	185	713	MALE SLIP FIT 74mm OD	BORE 75mm
Rainbow RDC50	BBF4AA02	126	338	BORE 54mm	BORE 54mm
Rotoform	BBF5AA04	143	230	HOLE 53mm	HOLE 53mm
Sapphire Spas	BBF5QP05	152	210	SEMI-CIRCLE HANDLE	SAE 49mm
	BBF5HP01	143	204	OPEN TOP	SAE 49mm
	BBF5QP04	144	204	SEMI-CIRCLE HANDLE	SAE 49mm
	BBF5QR01	143	204	SEMI-CIRCLE HANDLE	MALE SLIP FITTING
Signature Spas	BBF5QR02	143	225	SEMI-CIRCLE HANDLE	MALE SLIP FITTING WITH LUGS
	BBF5YP01	143	225	BORE 54mm WITH RAISED SECTION	SAE 49mm
	BBF5QP05	152	210	SEMI-CIRCLE HANDLE	SAE 49mm

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Sonfarrel	BBF4AA05	125	340	BORE 54mm	BORE 54mm
Spa International	BBF5QP01	127	223	SEMI-CIRCLE HANDLE	SAE 49mm
Spa Quip	BBF5AA05	143	300	HOLE 54mm	HOLE 54mm
	BBF5AA03	143	130	BORE 54mm	BORE 54mm
	BBF7AA01	185	370	BORE 75mm	BORE 75mm
	BBF5AA06	143	450	BORE 53mm	BORE 53mm
	BBF5AA04	143	230	HOLE 53mm	HOLE 53mm
	BBF8AA03	220	280	BORE 102mm	BORE 102mm
Stoked Spas - Top load 30	BBF4JK01	118	296	HANDLE	MPT 46mm
Sundance	BBF8PL02	214	460	CASTLE	BEVELED BORE 64mm
	BBF8RL02	214	457	MALE SLIP FITTING	BEVELED BORE 64mm
	BBF8RA01	212	483	MALE SLIP FITTING	BORE 112mm
	BBF8PL01	214	355	SAE 59mm (CLOSED BORE)	BEVELED HOLE 63mm
	BBF7AA03	197	127	BORE 125mm	BORE 125mm
	BBF4AL01	105	472	BORE 71mm	BEVELED BORE 63mm
Swim Spa	BBF5YP01	143	225	HOLE 54mm WITH RAISED SECTION	SAE 49mm
	BBF5QR02	143	225	SEMI-CIRCLE HANDLE	MALE SLIP FITTING WITH LUGS
True Form	BBF5AA04	143	230	HOLE 53mm	HOLE 53mm
Vortex - Post Sept 2010	BBF4DK03	125	210	CLOSED	MPT 46mm
Waterway 45	BBF5QP05	152	210	SEMI-CIRCLE HANDLE	SAE 49mm
	BBF4AA07	125	117	BORE 54mm	BORE 54mm
	BBF4AA08	125	168	BORE 54mm	BORE 54mm
	BBF5AA01	135	376	BORE 54mm	BORE 54mm



FIND YOUR FILTER BY PRODUCT CODE AND SIZE

Product Code	O/D (mm)	Length (mm)	Top End Cap	Bottom End Cap
4 inch filters				
BBF4AA01	108	202	BORE 50mm	BORE 50mm
BBF4AA02	126	338	BORE 54mm	BORE 54mm
BBF4AA03	125	235	BORE 54mm	BORE 54mm
BBF4AA04	125	264	BORE 54mm	BORE 54mm
BBF4AA05	125	340	BORE 54mm	BORE 54mm
BBF4AA06	125	440	BORE 54mm	BORE 54mm
BBF4AA07	125	117	BORE 54mm	BORE 54mm
BBF4AA08	125	168	BORE 54mm	BORE 54mm
BBF4AL01	105	472	BORE 71mm	BEVELED BORE 63mm
BBF4AU01	108	106	BORE 9mm	BAYONET
BBF4BK01	118	375	HANDLE	MPT 46mm
BBF4DK03	125	210	CLOSED	MPT 46mm
BBF4JK01	118	296	HANDLE	MPT 46mm
PMCF001	79	94	BORE 28mm	BORE 28mm
PMCF002	105	136	BORE 52mm	BORE 52mm
PMCF003	105	78	BORE 52mm	BORE 52mm
PMCF004	108	73	BORE 42mm	BORE 42mm
5 inch filters				
BBF5AA01	135	376	BORE 54mm	BORE 54mm
BBF5AA03	143	130	BORE 54mm	BORE 54mm
BBF5AA04	143	230	HOLE 53mm	HOLE 53mm
BBF5AA05	143	300	HOLE 54mm	HOLE 54mm
BBF5AA06	143	450	BORE 53mm	BORE 53mm
BBF5AA07	146	254	HOLE 48mm	HOLE 48mm
BBF5AA08	150	267	BORE 50mm	BORE 50mm
BBF5AK02	135	225	SEMI-CIRCLE HANDLE	MPT 46mm
BBF5DK01	143	179	CLOSED	MPT 58mm
BBF5DK01	137	178	CLOSED	MPT 58mm
BBF5HP01	143	204	OPEN TOP	SAE 49mm
BBF5QE01	144	204	SEMI-CIRCLE HANDLE	SAE 49mm & BAYONET
BBF5QK01	143	203	SEMI-CIRCLE HANDLE	MPT 46mm
BBF5QK03	149	203	SEMI-CIRCLE HANDLE	MPT 46mm
BBF5QP01	127	223	SEMI-CIRCLE HANDLE	SAE 49mm
BBF5QP02	148	158	SEMI-CIRCLE HANDLE	SAE 46mm
BBF5QP03	143	179	SEMI-CIRCLE HANDLE	SAE 49mm
BBF5QP04	144	204	SEMI-CIRCLE HANDLE	SAE 49mm



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6 inch filters				
BBF6AA01	161	356	BORE 51mm	BORE 51mm
BBF6JI01	177	745	MOULDED HANDLE KNOB	MOULDED HANDLE CONE 51mm
BBF6QK01	171	203	SEMI-CIRCLE HANDLE	MPT 51mm
BBF0ZA01	159x133	245	OVAL BORE 77x105mm	ROUND BORE 76mm
7 inch filters				
BBF7AA01	185	370	BORE 75mm	BORE 75mm
BBF7AA02	178	483	BORE 75mm	BORE 75mm
BBF7AA03	197	127	BORE 125mm	BORE 125mm
BBF7AA4	185	359	BORE 77mm	BORE 77mm
BBF7RA01	185	713	MALE SLIP FIT 74mm OD	BORE 75mm
8 inch filters				
BBF8AA01	216	267	BORE 76mm	BORE 76mm
BBF8AA02	227	841	BORE 102mm	BORE 102mm
BBF8AA03	220	280	BORE 102mm	BORE 102mm
BBF8PL01	214	355	SAE 59mm (CLOSED BORE)	BEVELED HOLE 63mm
BBF8PL02	214	460	CASTLE	BEVELED BORE 64mm
BBF8RA01	212	483	MALE SLIP FITTING	BORE 112mm
BBF8RL02	214	457	MALE SLIP FITTING	BEVELED BORE 64mm
9 inch filters				
BBF9AA01	230	488	BORE 75mm	BORE 75mm
BBF9AA02	230	694	BORE 75mm	BORE 75mm



FIND YOUR FILTER BY END CAP

How to read the product code on your cartridge filter label (above barcode):

First set of letters: "BBF" (Brand Code)

First number: 5 (O/D in inches)

Second two letters: "QA" (top and bottom reference)

E.G. BBF5QE01 is a BadBoy Filter - 5 inch -

Semi-circle handle top cap - Bore bottom cap





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