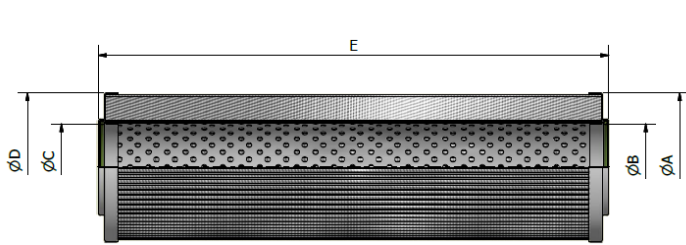


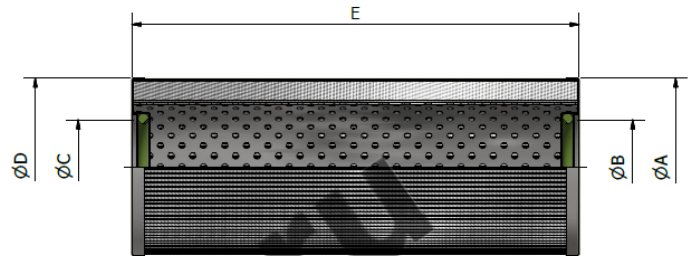
# DIN Element Series

## Return Series

- FPM (Fluoroelastomer) seals
- Collapse rating >10 bar (ISO2941)
- High performance fibreglass media



Type 1



Type 2

### Ordering Information

Part Number	Parker Description	*Flow l/min	Element Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Efficiency $\beta \times (c) \geq 200$	Efficiency $\beta \times (c) \geq 1000$
940500Q	DIN0040R02QV	40	1	58	32.2	32.2	58	100	N/A	4.5
940501Q	DIN0040R05QV	40	1	58	32.2	32.2	58	100	6	7
940502Q	DIN0040R10QV	40	1	58	32.2	32.2	58	100	10	12
940503Q	DIN0040R20QV	40	1	58	32.2	32.2	58	100	20	22
940504Q	DIN0063R02QV	63	1	58	32.2	32.2	58	159	N/A	4.5
940505Q	DIN0063R05QV	63	1	58	32.2	32.2	58	159	6	7
940506Q	DIN0063R10QV	63	1	58	32.2	32.2	58	159	10	12
940507Q	DIN0063R20QV	63	1	58	32.2	32.2	58	159	20	22
940508Q	DIN0100R02QV	100	1	58	32.2	32.2	58	249	N/A	4.5
PR4499	DIN0100R05QV	100	1	58	32.2	32.2	58	249	6	7
PR4500Q	DIN0100R10QV	100	1	58	32.2	32.2	58	249	10	12
PR4501Q	DIN0100R20QV	100	1	58	32.2	32.2	58	249	20	22
940509Q	DIN0160R02QV	160	2	99	52.8	52.8	99	159	N/A	4.5
PR4502Q	DIN0160R05QV	160	2	99	52.8	52.8	99	159	6	7
PR4503Q	DIN0160R10QV	160	2	99	52.8	52.8	99	159	10	12
PR4504Q	DIN0160R20QV	160	2	99	52.8	52.8	99	159	20	22
940510Q	DIN0250R02QV	250	2	99	52.8	52.8	99	249	N/A	4.5
PR4505	DIN0250R05QV	250	2	99	52.8	52.8	99	249	6	7
PR4506Q	DIN0250R10QV	250	2	99	52.8	52.8	99	249	10	12
PR4507Q	DIN0250R20QV	250	2	99	52.8	52.8	99	249	20	22
PR4508	DIN0400R02QV	400	2	134	70.5	70.5	134	250	N/A	4.5
PR4509Q	DIN0400R05QV	400	2	134	70.5	70.5	134	250	6	7
PR4510Q	DIN0400R10QV	400	2	134	70.5	70.5	134	250	10	12
PR4511Q	DIN0400R20QV	400	2	134	70.5	70.5	134	250	20	22
PR4512Q	DIN0630R02QV	630	2	134	70.5	70.5	134	400	N/A	4.5
PR4513	DIN0630R05QV	630	2	134	70.5	70.5	134	400	6	7
PR4514Q	DIN0630R10QV	630	2	134	70.5	70.5	134	400	10	12
PR4515Q	DIN0630R20QV	630	2	134	70.5	70.5	134	400	20	22
PR4516Q	DIN1000R02QV	1000	2	154	90.5	90.5	154	400	N/A	4.5
PR4517Q	DIN1000R05QV	1000	2	154	90.5	90.5	154	400	6	7
PR4518Q	DIN1000R10QV	1000	2	154	90.5	90.5	154	400	10	12
PR4519Q	DIN1000R20QV	1000	2	154	90.5	90.5	154	400	20	22

**Note:**

Please consult Parker for the availability of alternative media and seal materials.

\* Volumetric flow in l/min according to DIN 24550 where x is 25µm.

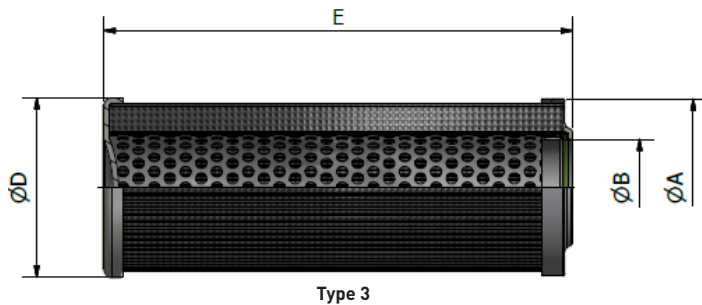
123
123

Item is standard  
Item is non standard



## Pressure Series (standard Collapse)

- FPM (Fluoroelastomer) seals
- Collapse rating >20 bar (ISO2941)
- High performance fibreglass media



### Ordering Information

Part Number	Parker Description	*Flow l/min	Element Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Efficiency $\beta \times (c) \geq 200$	Efficiency $\beta \times (c) \geq 1000$
940512Q	DIN0040D020QV	40	3	45	22.2	N/A	45	100	N/A	4.5
PR4522Q	DIN0040D050QV	40	3	45	22.2	N/A	45	100	6	7
PR4523Q	DIN0040D100QV	40	3	45	22.2	N/A	45	100	10	12
939730Q	DIN0040D200QV	40	3	45	22.2	N/A	45	100	20	22
940514Q	DIN0063D020QV	63	3	45	22.2	N/A	45	160	N/A	4.5
PR4526Q	DIN0063D050QV	63	3	45	22.2	N/A	45	160	6	7
PR4527Q	DIN0063D100QV	63	3	45	22.2	N/A	45	160	10	12
938181Q	DIN0063D200QV	63	3	45	22.2	N/A	45	160	20	22
940516Q	DIN0100D020QV	100	3	45	22.2	N/A	45	250	N/A	4.5
PR4530Q	DIN0100D050QV	100	3	45	22.2	N/A	45	250	6	7
PR4531Q	DIN0100D100QV	100	3	45	22.2	N/A	45	250	10	12
938185Q	DIN0100D200QV	100	3	45	22.2	N/A	45	250	20	22
940518Q	DIN0160D020QV	160	3	80	40.2	N/A	80	160	N/A	4.5
PR4534Q	DIN0160D050QV	160	3	80	40.2	N/A	80	160	6	7
PR4535Q	DIN0160D100QV	160	3	80	40.2	N/A	80	160	10	12
940519Q	DIN0160D200QV	160	3	80	40.2	N/A	80	160	20	22
940520Q	DIN0250D020QV	250	3	80	40.2	N/A	80	250	N/A	4.5
PR4538Q	DIN0250D050QV	250	3	80	40.2	N/A	80	250	6	7
PR4539Q	DIN0250D100QV	250	3	80	40.2	N/A	80	250	10	12
940521Q	DIN0250D200QV	250	3	80	40.2	N/A	80	250	20	22
PR4542Q	DIN0400D020QV	400	3	80	40.2	N/A	80	400	N/A	4.5
940522Q	DIN0400D050QV	400	3	80	40.2	N/A	80	400	6	7
PR4543Q	DIN0400D100QV	400	3	80	40.2	N/A	80	400	10	12
940523Q	DIN0400D200QV	400	3	80	40.2	N/A	80	400	20	22
940524Q	DIN0630D020QV	630	3	100	60.2	N/A	100	399	N/A	4.5
940525Q	DIN0630D050QV	630	3	100	60.2	N/A	100	399	6	7
940526Q	DIN0630D100QV	630	3	100	60.2	N/A	100	399	10	12
940527Q	DIN0630D200QV	630	3	100	60.2	N/A	100	399	20	22
940528Q	DIN1000D020QV	1000	3	100	60.2	N/A	100	628	N/A	4.5
940529Q	DIN1000D050QV	1000	3	100	60.2	N/A	100	628	6	7
940530Q	DIN1000D100QV	1000	3	100	60.2	N/A	100	628	10	12
940531Q	DIN1000D200QV	1000	3	100	60.2	N/A	100	628	20	22

#### Note:

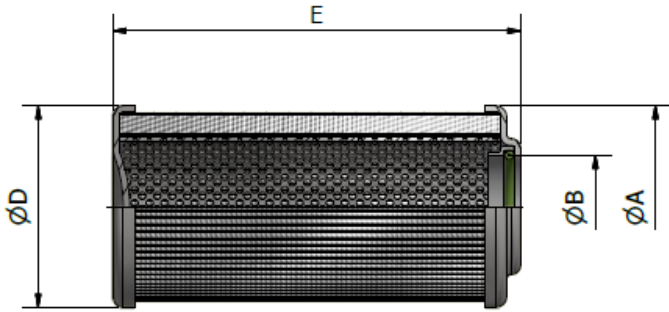
Please consult Parker for the availability of alternative media and seal materials.

\* Volumetric flow in l/min according to DIN 24550 where x is 25µm.

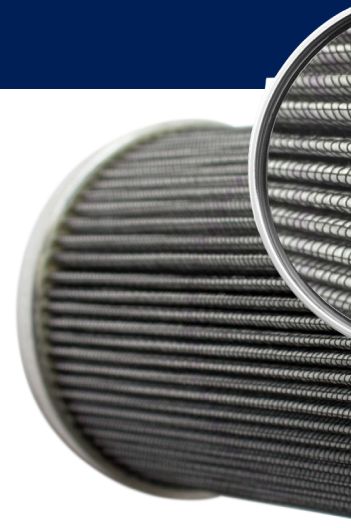
123	Item is standard
123	Item is non standard

## Pressure Series (High Collapse)

- FPM (Fluoroelastomer) seals
- Collapse rating >210 bar (ISO2941)
- High performance fibreglass media



Type 4



### Ordering Information

Part Number	Parker Description	<sup>1</sup> Flow l/min	Element Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Efficiency $\beta \times (c) \geq 200$	Efficiency $\beta \times (c) \geq 1000$
940532Q	DIN0040D02QHV	40	4	45	22.2	N/A	45	100	N/A	4.5
PR4520Q	DIN0040D05QHV	40	4	45	22.2	N/A	45	100	6	7
PR4521Q	DIN0040D10QHV	40	4	45	22.2	N/A	45	100	10	12
938249Q	DIN0040D20QHV	40	4	45	22.2	N/A	45	100	20	22
940534Q	DIN0063D02QHV	63	4	45	22.2	N/A	45	160	N/A	4.5
PR4524Q	DIN0063D05QHV	63	4	45	22.2	N/A	45	160	6	7
PR4525Q	DIN0063D10QHV	63	4	45	22.2	N/A	45	160	10	12
940535Q	DIN0063D20QHV	63	4	45	22.2	N/A	45	160	20	22
940536Q	DIN0100D02QHV	100	4	45	22.2	N/A	45	250	N/A	4.5
PR4528Q	DIN0100D05QHV	100	4	45	22.2	N/A	45	250	6	7
PR4529Q	DIN0100D10QHV	100	4	45	22.2	N/A	45	250	10	12
940537Q	DIN0100D20QHV	100	4	45	22.2	N/A	45	250	20	22
940538Q	DIN0160D02QHV	160	4	80	40.2	N/A	80	160	N/A	4.5
PR4532Q	DIN0160D05QHV	160	4	80	40.2	N/A	80	160	6	7
PR4533Q	DIN0160D10QHV	160	4	80	40.2	N/A	80	160	10	12
940539Q	DIN0160D20QHV	160	4	80	40.2	N/A	80	160	20	22
940540Q	DIN0250D02QHV	250	4	80	40.2	N/A	80	250	N/A	4.5
PR4536Q	DIN0250D05QHV	250	4	80	40.2	N/A	80	250	6	7
PR4537Q	DIN0250D10QHV	250	4	80	40.2	N/A	80	250	10	12
940541Q	DIN0250D20QHV	250	4	80	40.2	N/A	80	250	20	22
940542Q	DIN0400D02QHV	400	4	80	40.2	N/A	80	400	N/A	4.5
PR4540Q	DIN0400D05QHV	400	4	80	40.2	N/A	80	400	6	7
PR4541Q	DIN0400D10QHV	400	4	80	40.2	N/A	80	400	10	12
940543Q	DIN0400D20QHV	400	4	80	40.2	N/A	80	400	20	22
940544Q	DIN0630D02QHV	630	4	100	60.2	N/A	100	400	N/A	4.5
940545Q	DIN0630D05QHV	630	4	100	60.2	N/A	100	400	6	7
940546Q	DIN0630D10QHV	630	4	100	60.2	N/A	100	400	10	12
940547Q	DIN0630D20QHV	630	4	100	60.2	N/A	100	400	20	22
940548Q	DIN1000D02QHV	1000	4	100	60.2	N/A	100	629	N/A	4.5
940549Q	DIN1000D05QHV	1000	4	100	60.2	N/A	100	629	6	7
940550Q	DIN1000D10QHV	1000	4	100	60.2	N/A	100	629	10	12
940551Q	DIN1000D20QHV	1000	4	100	60.2	N/A	100	629	20	22

**Note:**

Please consult Parker for the availability of alternative media and seal materials.

\* Volumetric flow in l/min according to DIN 24550 where x is 25µm.

123	Item is standard
123	Item is non standard