



Triple R

ELEMENT

series



The original and best bypass depthfilter

Triple R's continuous investment in research and development delivers the highest standard of efficiency in oil filtration. Protecting your investments while boosting productivity.

Our filter elements are designed to *cleanse* industrial oils, removing everything from **solid particles** to **water** to **sludge, varnish and oxidation residues**. All within a single element - a *Triple R* unique, unmatched by any filter manufacturer worldwide.

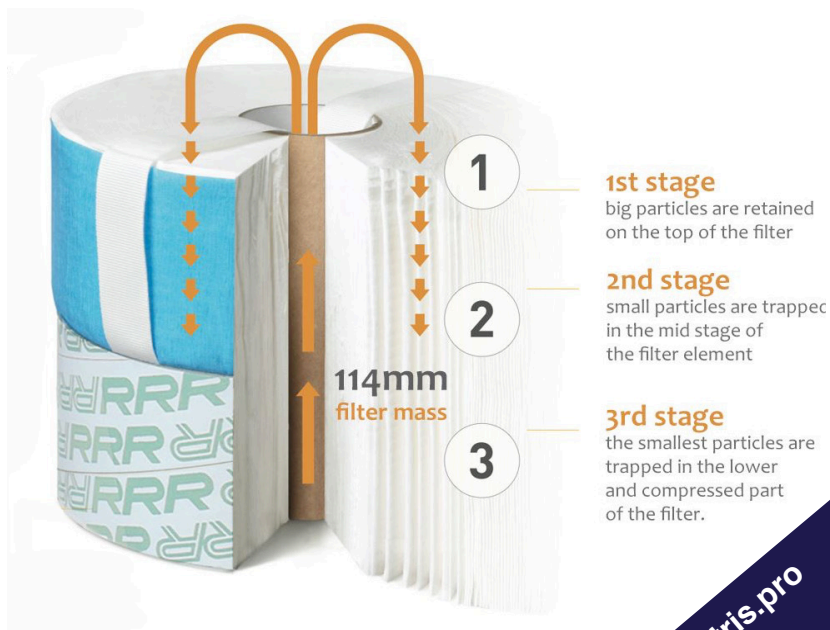
A wide range to fit every application.

All *Triple R* filter elements are Multipass-tested and guarantee consistent and reproducible micron ratings and filtration efficiency.

The filter element range comes in 4 sizes (30, 50, 100 and 300 size), in various filter materials from cellulose to polyester to PP, and in 2 different setups (standard setup or 'double stage' D-series setup).

The Triple R 3-stage filtration concept.





- The axial flow creates a **114 mm** thick filter buildup.
- The combination of Triple R's special cellulose material and the thickness of the element allows absorbing of water and sludge.
- The lower part is compressed by a carton box, creating an even finer filter medium.



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M-serie - 3μ absolute - $\beta_3 > 929$

Model	M30	M50	M100-H114	M300-H114
Art. nr.	TR-20230	TR-20330	TR-20430	TR-20520
Dimensions	Ø104 x H114	Ø143 x H114	Ø179 x H114	Ø303 x H114
For use with	BU30E SE30	BU50E SE50	BU100/200/300E SE100 tot SE600 AL100, OSCA AL-Serie SU/SS102, SU/SS103	SS305
Element Height 114 mm				





Properties:

- High efficiency.
- For use with hydraulic systems that require the very best filtration
- Cleanlinesslevel: NAS 6 - ISO 16/14/12 or better.
- Active against varnish and oxidation products
- Absorbs water

M100-H80

TR-20560	TR-20530
Ø179 x H80	Ø303 x H80
SS104	SS306
	



E-serie - 5μ absolute - $\beta_5 > 539$

Model	E30	E50	E100-H114	E300-H114
Art. nr.	TR-20270	TR-20370	TR-20470	TR-20510
Dimensions	Ø104 x H114	Ø143 x H114	Ø179 x H114	Ø303 x H114
For use with	BU30E SE30	BU50E SE50	BU100/200/300E SE100 tot SE600 AL100, OSCA AL-Serie SU/SS102, SU/SS103	SS305
Element Height 114 mm				

Properties:





- Filterelement for:
- Hydraulic- and engineoils
 - 1st stage filtration for hydraulic equipment when very contaminated.
 - Active against varnish and oxidation products
 - Absorbs water

E100-H80

TR-20570	TR-20540
Ø179 x H80	Ø303 x H80
SS104	SS306
	

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X-serie - 10μ absolute - $\beta_{10} > 145$

Model	X30	X50	X100-H114	X300-H114
Art. nr.	TR-25250	TR-25350	TR-25450	TR-20512
Dimensions	Ø104 x H114	Ø143 x H114	Ø179 x H114	Ø303 x H114
For use with	BU30E SE30	BU50E SE50	BU100/200/300E SE100 tot SE600 AL100, OSCA AL-Serie SU/SS102, SU/SS103	SS305
Element Height 114 mm				

Properties:

- Specifically designed for lubrication oils
- Special cellulose medium for high dirt capacity
- Perfect for high viscosity oils (220 - 320 - 460 cSt);
- Active against varnish and oxidation products
- Absorbs water

X100-H80

TR-20580

Ø179 x H80

SS104



X300-H80

TR-20550





Ø303 x H80

SS306



D-serie - $\beta_3 > 458$

WG-serie

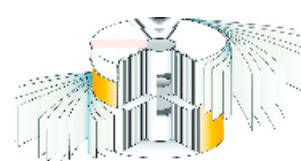
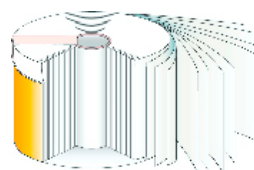
Model	D100	D300	WG100	DWG100
Art. nr.	TR-20000	TR-20515	TR-25470	TR-25480
Dimensions	Ø179 x H114	Ø303 x H114	Ø179 x H114	Ø179 x H114
For use with	BU100/200/300E SE100 tot SE600 AL100, OSCA AL-serie SU/SS102, SU/SS103	SS305	BU100/200/300EW SE100WG tot SE600WG AL100WG, OSCA AL-WG-serie SU102, SU103	
Element Height 114 mm				

Properties:

- 2-layer design, with M-filtermedium in the top half and X-filtermedium in the lower half.
- Active against varnish and oxidation products
- Absorbs water

Properties:

- 10μ and 5μ filter elements for waterglycol-fluids (WG);
- The DWG100 has a 2-lagen design functioning as extra dirt holding capacity



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	WE-100	WS-serie		OS10
Model	WE100	WS10	WS20	OS10
Art. nl.	TR-20450	TR-20101 - TR-20125	TR-20201 - TR-20225	TR-26500
Dimensions	Ø179 x H114	Ø68 x H250	Ø68 x H500	Ø70 x H250
For use with	AL/BU/SE/OSCA (100 series)	3WS20, 6WS20		OS-System
Filter element				
Properties	WATERABSORBING. Absorbs 900 ml water. 	WATERSEPARATOR. - 1 µ for oils < 46 cSt - 15 µ for oils > 40 cSt - Separates water from oil according to the coalescer principle - Use with WS-WD systems 		OILSEPARATOR - 1 µ filter element - Separates oil from water according to the coalescer principle 

Suctionfilters

Model	SE-serie	OSCA-serie	LL-serie
Art. nr.	TR-21461	TR-21200	TR-21000
Dimensions	Ø35 x H50	Ø112 x H151	Ø150 x H250
For use with	SE-Serie	OSCA-Serie	LL-Housings, OSCA-serie
Filter element			
Suctionfilters made from wiremesh stainless steel, washable / reusable - 80/150 µ			