DRX

DIN 24550 FILTER ELEMENTS

DESCRIPTION

DRX DIN 24550 filter elements for return line applications

MATERIALS

End rings: Zinc plated steel
Seals: NBR Nitrile (FKM Fluoroelastomer on request)

PRESSURE

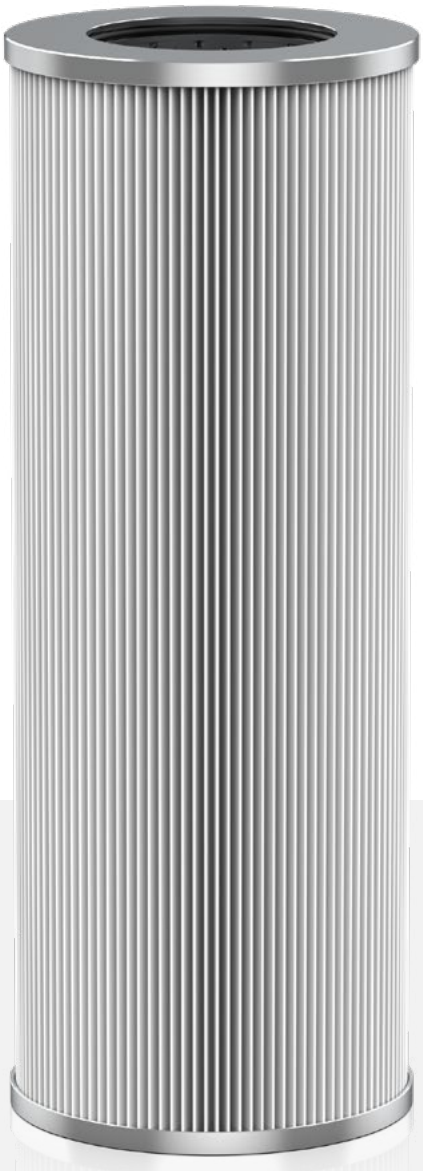
Collapse, differential for the filter element:
standard series1MPa (10 bar)

WORKING TEMPERATURE

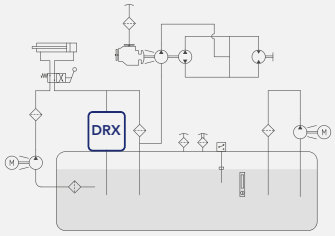
From -25° to +110° C with NBR Nitrile seals
(From -20° to + 140° C with FKM Fluoroelastomer seals)

COMPATIBILITY (ISO 2943)

Full with fluids: HH-HL-HM-HV-HTG
(according to ISO 6743/4)
For fluids different than the above mentioned, please contact our Customer Service.



HYDRAULIC DIAGRAM



Is this datasheet the latest release? Please check on our website

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ORDERING AND OPTION CHART

D	R	X	FILTER ELEMENT FAMILY								
			SIZE AND LENGTH	**0040**	**0063**	**0100**	**0160**	**0250**	**0400**	**0630**	**1000**
			SEALS								
			N = NBR Nitrile	N	N	N	N	N	N	N	N
			F = FKM Fluoroelastomer on request	F	F	F	F*	F*	F	F	F
			FormulaUFI MEDIA								
			FA = FormulaUFI.MICRON 5 µm(c) β>1.000	FA	FA	FA	FA	FA	FA	FA	FA
			FB = FormulaUFI.MICRON 7 µm(c) β>1.000	FB	FB	FB	FB	FB	FB	FB	FB
			FC = FormulaUFI.MICRON 12 µm(c) β>1.000	FC	FC	FC	FC	FC	FC	FC	FC
			FS = FormulaUFI.MICRON 16 µm(c) β>1.000	FS	FS	FS	FS	FS	FS	FS	FS
			FD = FormulaUFI.MICRON 21 µm(c) β>1.000	FD	FD	FD	FD	FD	FD	FD	FD
			FE = FormulaUFI.MICRON 30 µm(c) β>1.000	FE	FE	FE	FE	FE	FE	FE	FE
			CC = FormulaUFI.CELL 10 µm β>2	CC	CC	CC	CC	CC	CC	CC	CC
			CD = FormulaUFI.CELL 25 µm β>2	CD	CD	CD	CD	CD	CD	CD	CD
			MD = FormulaUFI.WEB 30 µm	MD	MD	MD	MD	MD	MD	MD	MD
			ME = FormulaUFI.WEB 60 µm	ME	ME	ME	ME	ME	ME	ME	ME
			MF = FormulaUFI.WEB 90 µm	MF	MF	MF	MF	MF	MF	MF	MF
			MG = FormulaUFI.WEB 250 µm	MG	MG	MG	MG	MG	MG	MG	MG

* on demand

FILTER ELEMENT

	A	B	C	AREA (cm^2) Media F+	Media C+	Media M+
DRX0040	58	32	100	980	1.060	535
DRX0063	58	32	160	1.640	1.790	895
DRX0100	58	32	250	2.630	2.870	1.290
DRX0160	100	52	160	3.535	4.150	2.080
DRX0250	100	52	250	5.600	6.590	3.295
DRX0400	130	70	250	8.784	10.100	5.710
DRX0630	130	70	400	14.184	16.310	9.220
DRX1000	150	90	400	20.095	20.095	14.065

