

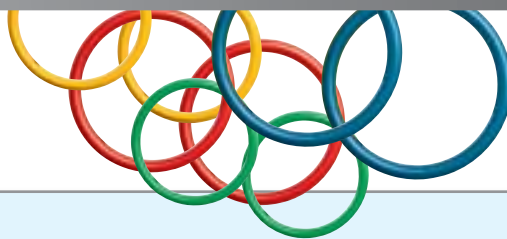
High Performance O-rings and custom moulded parts

Selecting the right elastomer is a balance of material and design.
All ERIKS compounds listed below are produced from listed ingredients.
We distinguished the following grades:



High Performance O-rings with Certificates

Compound Number	Material ASTM D1418	Colour	Hardness IRHD±5°	FDA 177.2600 aqueous & fatty foods	USP Class VI	FDA 177.1550	3A	BfR BGVV	ADI free	Temp. resistance °C
329303	Neoprene	black	75°	X					X	-35/+100
366470	Nitrile-NBR	black	70°	X					X	-30/+120
366010	Nitrile-NBR	grey	70°	X					X	-30/+120
366302	Nitrile-NBR	black	75°	X			X		X	-30/+120
366472	Nitrile-NBR	white	75°	X					X	-30/+120
366490	Nitrile-NBR	black	90°	X					X	-30/+120
886172	HNBR	black	70°	X					X	-30/+150
55641	EPDM	black	70°	X					X	-55/+150
559270	EPDM	black	70°	X					X	-55/+150
559272	EPDM	white	70°	X					X	-55/+150
559273	EPDM	black	70°	X	X				X	-40/+150
55111	EPDM	black	70°	X					X	-55/+150
559274	EPDM	white	70°	X	X				X	-40/+150
559302	EPDM	black	70°	X	X				X	-50/+150
559187	EPDM	black	75°	X					X	-40/+140
55920	EPDM	black	80°	X					X	-50/+150
514670	FKM	black	70°	X					X	-20/+200
514642	FKM	green	70°	X					X	-20/+200
514672	FKM	white	70°	X					X	-20/+200
514674	FKM	blue	70°	X					X	-20/+200
514270	FKM	white	70°	X					X	-20/+200
514002	FKM	green	75°	X					X	-20/+200
514010	FKM	white	75°	X	X				X	-20/+200
514304	FKM	white	75°	X			X		X	-20/+200
514172	FKM	black	75°	X					X	-20/+200
514641	FKM	black	75°	X					X	-40/+200
514676	FKM	black	75°	X	X				X	-20/+200
514312	FKM	black	75°	X	X				X	-20/+200



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Genuine Viton® A 514305	FKM	black	75°	X			X		X	-20/+200
Genuine Viton® A 514680	FKM	black	80°	X					X	-20/+200
Tuf-Flex® Viton®	FKM FEP/PFA	black		X	X	X			X	-20/+200
Genuine Viton® A 514690	FKM	black	90°	X					X	-20/+200
Genuine Viton® A 514694	FKM	blue	90°	X					X	-20/+200
Silicone 714742	VMQ	white	40°	X					X	-60/+200
Silicone 714747	VMQ	transl.	40°	X					X	-60/+200
Silicone 714748	VMQ	red	40°	X					X	-60/+200
Silicone 714762	VMQ	white	60°	X					X	-60/+200
Silicone 714767	VMQ	transl.	60°	X					X	-60/+200
Silicone 714768	VMQ	red	60°	X					X	-60/+200
Silicone ST-EC-60-001	VMQ	white	60°	X	X			X	X	-60/+200
Silicone 714177	VMQ	red	70°	X					X	-60/+200
Silicone 714003	VMQ	blue	70°	X					X	-60/+200
Silicone 714001	VMQ	transp.	70°	X	X			X	X	-60/+200
Silicone 714625	VMQ	light red	70°	X					X	-60/+220
Silicone 714002	VMQ	Transp.	75°	X	X			X	X	-60/+200
Silicone 714206	VMQ	red	75°	X					X	-60/+200
Silicone 714006	VMQ	red	75°	X			X		X	-60/+200
Silicone 714782	VMQ	white	80°	X					X	-60/+200
Silicone 714787	VMQ	transl.	80°	X					X	-60/+200
Silicone 714788	VMQ	red	80°	X					X	-60/+200
Teflex® Silicone	VMQ FEP/PFA	red		X	X	X			X	60/+200
Kalrez® 6221	FFKM	white	70°	X	X				X	260
Kalrez® 6230	FFKM	black	75°	X	X				X	260

