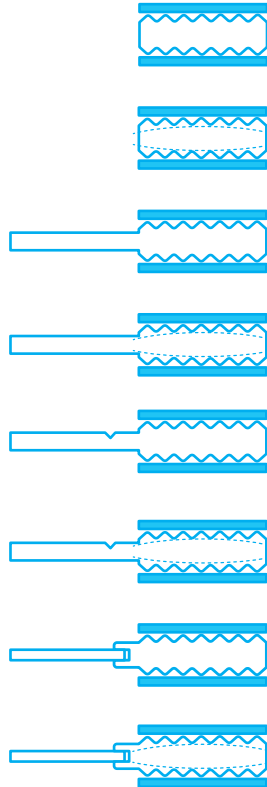
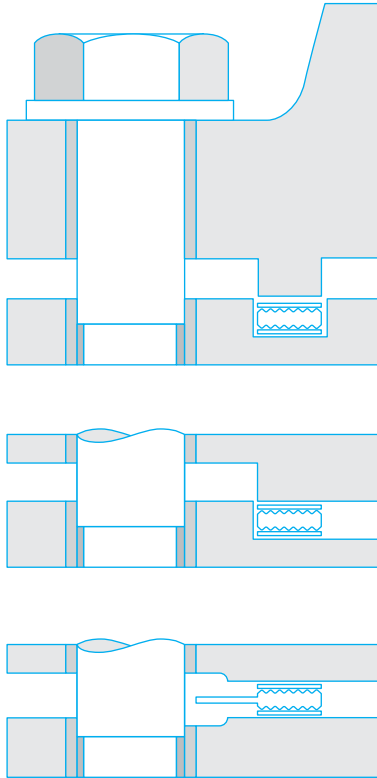


Types of Kammprofile Gasket



Type KG1 without locating ring

Type KG1-KB crowned without locating ring

Type KG1-KV9 (LG413) with turned locating ring

Type KG1-KB9 crowned with turned locating ring

Type KG1-KV9S with turned locating ring and predetermined breaking point

Type KKG1-B9S crowned with turned locating ring and predetermined breaking point

Type KG1-KV9L with loose locating ring

Type KG1-KB9L crowned with loose locating ring

Materials - Overview*

Material	DIN / EN	Metallic	AISI / UNS	Temperature °C
1.4301	X5CrNi18-10	Stainless Steel	304 (S30400)	-200 to +550
1.4404	X2CrNiMo17-12-2	Stainless Steel	316L (S31603)	-200 to +550
1.4571	X6CrNiMoTi17-12-2	Stainless Steel	316Ti (S31635)	-270 to +550
1.4541	X6CrNiTi18-10	Stainless Steel	321 (S32100)	-270 to +550
1.0038	St 37-2	General Structural Steel	A570 Gr.36 (S235JR)	-40 to +450
1.4876	X10NiCrAlTi32-20	Incoloy® 800 (Alloy 800)	ASTM B409 (N08800)	-110 to +950
2.4617	NiMo28	Hastelloy® B2 (Alloy B2)	ASTM B333 (N10665)	-200 to +450
2.4819	NiMo16Cr15W	Hastelloy® C276 (Alloy C276)	ASTM B575 (N10276)	-200 to +450
2.4816	NiCr15Fe	Inconel™ 600 (Alloy 600)	ASTM B168 (N06600)	-60 to +900
2.4360	NiCu30Fe	Monel® 400 (Alloy 400)	ASTM B127 (N04400)	-60 to +425
3.7035	Ti 2	Titanium Gr. 2	ASTM B265 (R50400)	-40 to +300
Graphite ≥98%		-	-	-200 to +450**
Graphite ≥99.85%		-	-	-200 to +450**
PTFE		-	-	-240 to +200
ePTFE		-	-	-240 to +200
Silver		-	-	-270 to +750
Mica		-	-	0 to +800

Other materials available on request

* The information listed here is not claimed to be exhaustive and serves only as a guide; despite careful content control we assume no liability or guarantee for the topicality, correctness and completeness of the information provided

** (to +550°C only after consultation)