



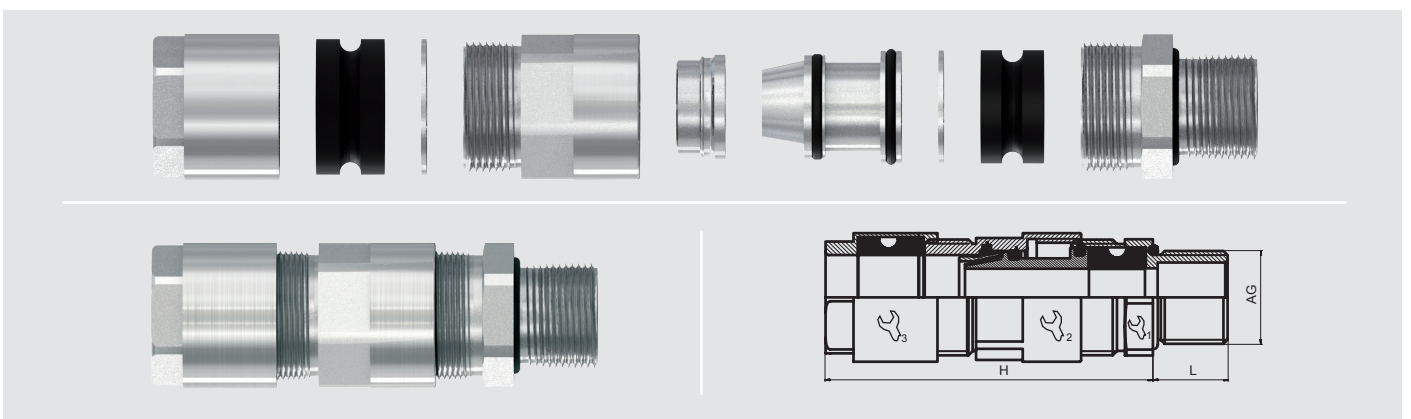
Material	Messing, vernickelt Edelstahl (1.4404)	Material	Nickel plated brass Stainless Steel (316L)
Dichteinsatz	Neoprene (Silikon auf Anfrage)	Sealing	Neoprene (Silicone on request)
O-Ring	Perbunan	O-ring	Perbunan
Temperaturen	-40°C bis 100°C (Neoprene) -60°C bis 180°C (Silikon)	Temperatures	-40°C bis 100°C (Neoprene) -60°C bis 180°C (Silicone)
Gewinde	metrisch nach EN 60423	Thread	metric acc. to EN 60423
Schutzart	IP66/68	Protection class	IP66/68
Zertifikat	IMQ 08 ATEX 25X	Certificate	IMQ 08 ATEX 25X
Kennzeichnung	Ex II 2 GD / Ex d IIC Gb / Ex e IIC Gb / Ex tb IIIC Db Ex I M2 / Ex d I Mb / Ex e I Mb	Marking	Ex II 2 GD / Ex d IIC Gb / Ex e IIC Gb / Ex tb IIIC Db Ex I M2 / Ex d I Mb / Ex e I Mb

Zulassungen / Approvals: **ATEX**

RoHS



Artikel Article		Gewinde Entry Thread	Klemmbereich Außen Outer Clamping Range		Klemmbereich Innen Inner Clamping Range		1/2/3	L	H
MS vern. NP brass	1.4404 316L		≥	≤	≥	≤			
KA01SBPM16	KA01SSM16	M 16 x 1,5	6.0	12.0	3.0	8.5	22/22/22	14	57.5
KA01BPM16	KA01SM16	M 16 x 1,5	9.0	18.0	4.0	12.0	24/24/24	16	57.5
KA1BPM20	KA1SM20	M 20 x 1,5	9.0	18.0	4.0	12.0	24/24/24	16	68.5
KA2BPM25	KA2SM25	M 25 x 1,5	14.0	26.0	9.0	20.0	36/36/36	18	81.0
KA3BPM32	KA3SM32	M 32 x 1,5	20.0	33.0	15.0	26.0	48/48/48	18	106.5
KA4BPM40	KA4SM40	M 40 x 1,5	29.0	41.0	20.0	32.0	55/55/55	18	112.5
KA5BPM50	KA5SM50	M 50 x 1,5	36.0	52.0	22.0	35.0	60/60/60	18	119.5
KA6BPM63	KA6SM63	M 63 x 1,5	42.0	62.0	35.0	45.0	74/74/74	20	149.0
KA7BPM75	KA7SM75	M 75 x 1,5	54.0	78.0	45.0	60.0	90/90/90	20	164.0
KA8BPM90	KA9SM90	M 90 x 2,0	63.0	88.0	60.0	72.0	110/110/110	20	190.0
KA10BPM110	KA10SM110	M 110 x 2,0	88.0	105.0	75.0	85.0	130/135/135	20	222.0





Material	Messing, vernickelt Edelstahl (1.4404)	Material	Nickel plated brass Stainless Steel (316L)
Dichteinsatz	Neoprene (Silikon auf Anfrage)	Sealing	Neoprene (Silicone on request)
O-Ring	Perbunan	O-ring	Perbunan
Temperaturen	-40°C bis 100°C (Neoprene) -60°C bis 180°C (Silikon)	Temperatures	-40°C bis 100°C (Neoprene) -60°C bis 180°C (Silicone)
Gewinde	NPT nach ANSI B1.20.1	Thread	NPT acc. to ANSI B1.20.1
Schutzart	IP54 (IP66/68*)	Protection class	IP54 (IP66/68*)
Zertifikat	IMQ 08 ATEX 25X	Certificate	IMQ 08 ATEX 25X
Kennzeichnung	Ex II 2 GD / Ex d IIC Gb / Ex e IIC Gb / Ex tb IIIC Db Ex I M2 / Ex d I Mb / Ex e I Mb	Marking	Ex II 2 GD / Ex d IIC Gb / Ex e IIC Gb / Ex tb IIIC Db Ex I M2 / Ex d I Mb / Ex e I Mb

* mit Dichtung am Gewinde

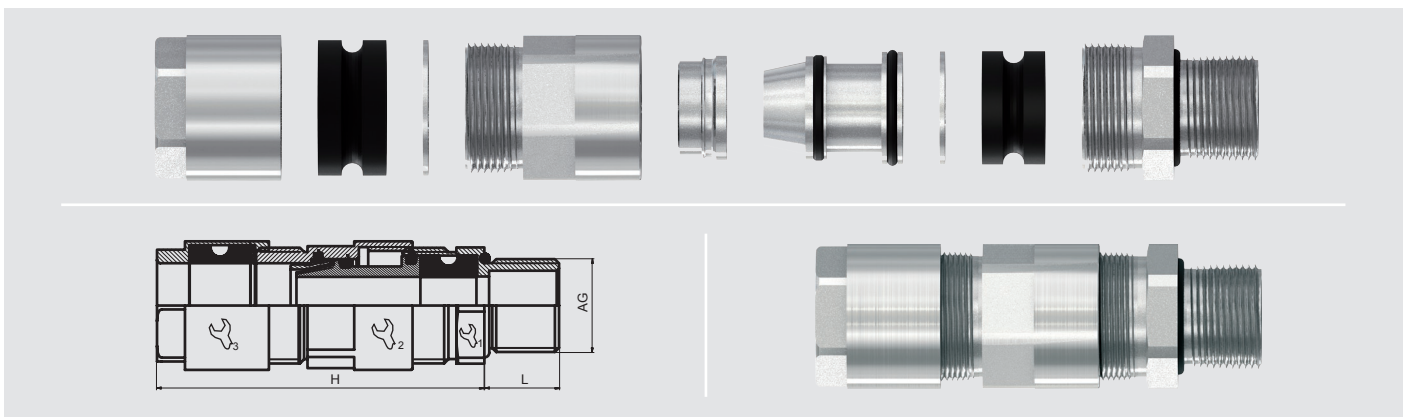
* with sealing on the thread

Zulassungen / Approvals: **ATEX**

RoHS



Artikel Article		Gewinde Entry Thread	Klemmbereich Außen Outer Clamping Range		Klemmbereich Innen Inner Clamping Range		1/2/3	L	H
MS vern. NP brass	1.4404 316L		≥	≤	≥	≤			
KA01SBPN38	KA01SSN38	NPT 3/8"	6.0	12.0	3.0	8.5	22/22/22	16	57.5
KA01BPN38	KA01SN38	NPT 3/8"	9.0	18.0	4.0	12.0	24/24/24	16	57.5
KA1BPN12	KA1SN12	NPT 1/2"	9.0	18.0	4.0	12.0	24/24/24	16	68.5
KA2BPN34	KA2SN34	NPT 3/4"	14.0	26.0	9.0	20.0	36/36/36	16	81.0
KA3BPN100	KA3SN100	NPT 1"	20.0	33.0	15.0	26.0	48/48/48	21	106.5
KA4BPN114	KA4SN114	NPT 1 1/4"	29.0	41.0	20.0	32.0	55/55/55	21	112.5
KA5BPN112	KA5SN112	NPT 1 1/2"	36.0	52.0	22.0	35.0	60/60/60	21	119.5
KA6BPN200	KA6SN200	NPT 2"	42.0	62.0	35.0	45.0	74/74/74	21	149.0
KA7BPN212	KA7SN212	NPT 2 1/2"	54.0	78.0	45.0	60.0	90/90/90	26	164.0
KA8BPN300	KA9SN300	NPT 3"	63.0	88.0	60.0	72.0	110/110/110	26	190.0
KA10BPN400	KA10SN400	NPT 4"	88.0	105.0	75.0	85.0	130/135/135	26	222.0



Industrie
EMC

EMV

Druckausgleich
Pressure Balance

Explosionsschutz
Explosion Proof

Zubehör
Accessories

Kopex
Conduit Systems

Gehäusesysteme
Enclosure Systems