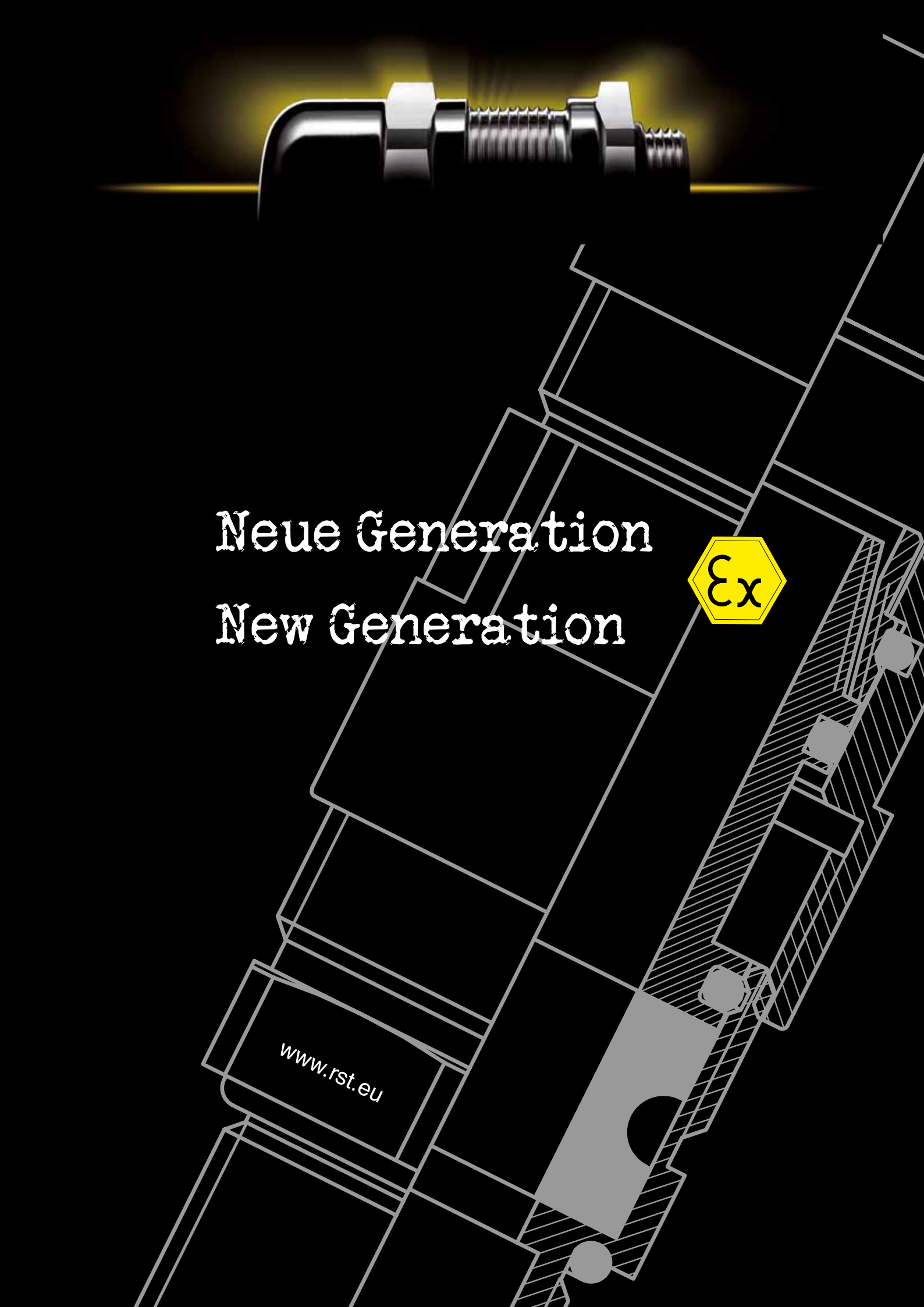




The background of the image is a technical line drawing of a mechanical assembly, possibly a valve or a pump component, shown in a perspective view. A bolt is visible at the top, glowing with a yellow light. The drawing is composed of various rectangular and cylindrical shapes, with some areas shaded in gray. The overall style is technical and industrial.

Neue Generation New Generation



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RST Euro - Top X

Material / Material:

Temperatur-Bereich / Temperature Range:

IP-Schutzart / IP Protection Class:

Zertifikat / Certificate:

Zündschutzarten / Ignition Protection Class:

Kategorie / Group:

Polyamid / Polyamide

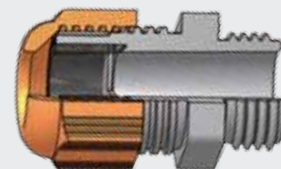
-40°C to +95°C

IP66 / IP68 mit Dichtung / with gasket

IMQ08ATEX012X

Ex e IIC / Ex tb IIIC Db

Ex II 2GD



Artikel-Nr. RST Ex-e	Artikel-Nr. RST Ex-i	Gewinde Thread	Klemmbereich Clamping Range	SW Wrench Size	Bauhöhe construction height	Gewindelänge Thread length mm
85080512	84080512	M12x1,5	3-6,5	15	23	8
85080516	84080516	M16x1,5	4,5-10	22	28	10
85080520	84080520	M20x1,5	6-12	24	31	10
85084525	84084525	M25x1,5	11-17	29	34,5	8
85080525	84080525	M25x1,5	13-18	33	37	10
85084532	84084532	M32x1,5	15-21	36	40	10
85080532	84080532	M32x1,5	18-25	42	43,5	15
85084540	84084540	M40x1,5	19-28	46	45	10
85080540	84080540	M40x1,5	22-32	53	50	18
85080550	84080550	M50x1,5	30-38	60	51	18
85080563	84080563	M63x1,5	34-44	65	53	18

RST Alpha X

Material / Material:

Temperatur-Bereich / Temperature Range:

IP-Schutzart / IP Protection Class:

Zertifikat / Certificate:

Zündschutzarten / Ignition Protection Class:

Kategorie / Group:

Messing vernickelt (BP), Edelstahl (S)

Brass nickel plated (BP), Stainless Steel (S)

-40°C to +100°C Neoprene / -60°C to +180°C Silicone

IP 66/68 mit Dichtung / with gasket

IMQ08ATEX021X

Ex d IIC Gb / Ex e IIC Gb / Ex tb IIIC Db

Ex II 2GD



Artikel-Nr. ISO RST	Gewinde Thread	Artikel-Nr. NPT RST	Gewinde Thread	Klemmbereich Clamping Range mm	SW Wrench Size mm	Gesamthöhe Total height mm	Gewindelänge Thread length mm
KU01BPM16	M16x1,5	KU01BPN38	NPT 3/8"	3-12	22	40	16
KU1BPM20	M20x1,5	KU1BPN12	NPT 1/2"	3-12	22	40	16
KU12BPM20	M20x1,5	KU12BPN12	NPT 1/2"	10-16	28	45	16
KU2BPM25	M25x1,5	KU2BPN34	NPT 3/4"	10-18	28	40	16
KU23BPM25	M25x1,5	KU23BPN34	NPT 3/4"	14-20	35	50	16
KU3BPM32	M32x1,5	KU3BPN100	NPT 1"	14-24	35	47 (43 ISO)	20 (16 ISO)
KU34BPM32	M32x1,5	KU34BPN100	NPT 1"	22-28	45	57 (53 ISO)	20 (16 ISO)
KU4BPM40	M40x1,5	KU4BPN114	NPT 1 1/4"	22-32	45	47 (45 ISO)	20 (18 ISO)
KU45BPM40	M40x1,5	KU45BPN114	NPT 1 1/4"	26-34	50	57 (55 ISO)	20 (18 ISO)
KU5BPM50	M50x1,5	KU5BPN112	NPT 1 1/2"	26-35	55/50	48 (46 ISO)	20 (18 ISO)
KU56BPM50	M50x1,5	KU56BPN112	NPT 1 1/2"	35-42 (35-42 ISO)	55/58	65 (63 ISO)	20 (18 ISO)
KU6BPM63	M63x1,5	KU6BPN200	NPT 2"	35-45	68/58	55 (53 ISO)	20 (18 ISO)
KU67BPM63	M63x1,5	KU67BN200	NPT 2"	46-56 (46-56 ISO)	75/80	64 (62 ISO)	20 (18 ISO)
KU7BPM75	M75x1,5	KU7BPN212	NPT 2 1/2"	46-62	80	70 (64 ISO)	26 (20 ISO)
KU78BPM75	M75x1,5	KU78BPN212	NPT 2 1/2"	60-69 (60-69 ISO)	95	81 (75 ISO)	26 (20 ISO)
KU9BPM90	M90x2	KU8BPN300	NPT 3"	60-75	95	81 (75 ISO)	26 (20 ISO)
KU910BPM90	M90x2	KU810BPN300	NPT 3"	75-82 (75-82 ISO)	105	83 (77 ISO)	26 (20 ISO)
KU10BPM100	M100x2	KU10BPN400	NPT 4"	75-85	115/105	83 (77 ISO)	26 (20 ISO)
KU11BPM110	M110x2	KU11BPN400	NPT 4"	85-95	115	83 (77 ISO)	26 (20 ISO)

RST Delta X

Material / *Material*:
Temperatur-Bereich / *Temperature Range*:
IP-Schutzart / *IP Protection Class*:
Zertifikat / *Certificate*:
Zündschutzarten / *Ignition Protection Class*:

Kategorie / *Group*:

Messing vernickelt (BP), Kevlar (K), Edelstahl (S)
Brass nickel plated (BP), Kevlar (K), Stainless Steel (S)
-40°C to +100°C Neoprene/ -60°C to +180°C Silicone
IP 66/68 mit Dichtung / *with gasket*
IMQ08ATEX25
Ex d I Mb / Ex e I Mb
Ex d IIC Gb / Ex e IIC Gb / Ex tb IIIC Db
Ex I M2 / Ex II 2GD



Artikel-nummer <i>Articel Code</i>	Gewinde <i>Thread Size</i>	Artikel-nummer <i>Article Code</i>	Gewinde <i>Thread Size</i>	Klemmbereich Außenmantel <i>Clamping Range Outer Sheath</i>		Klemmbereich Innenmantel <i>Clamping Range Inner Sheath</i>		Schlüssel- weite <i>Wrench Size max.</i>		Gesamt- höhe <i>Total Height</i>		Gewinde- länge <i>Thread length</i>	
				ISO	NPT	ISO	NPT	ISO	NPT	ISO	NPT	ISO	NPT
KA01SBPM16	M16x1,5	KA01SBPN38	NPT 3/8"	6-12	6-12	3-8,5	3-8,5	22	22	74	74	16	16
KA01BPM16	M16x1,5	KA01BPN38	NPT 3/8"	9-18	9-18	4-12	4-12	25	25	85	85	16	16
KA1BPM20	M20x1,5	KA1BPN12	NPT 1/2"	9-18	9-18	4-12	4-12	25	25	85	85	16	16
KA2BPM25	M25x1,5	KA2BPN34	NPT 3/4"	14-26	14-26	9-20	9-20	40	40	100	98	18	16
KA3BPM32	M32x1,5	KA3BPN100	NPT1"	20-33	20-33	15-26	15-26	48	48	127	130	18	21
KA4BPM40	M40x1,5	KA4BPN114	NPT 1 1/4"	29-41	29-41	20-32	20-32	60	60	134	137	18	21
KA5BPM50	M50x1,5	KA5BPN112	NPT 1 1/2"	36-52	36-52	22-35	22-35	65	65	142	145	18	21
KA6BPM63	M63x1,5	KA6BPN200	NPT 2"	42-62	42-62	35-45	35-45	75	75	173	174	20	21
KA7BPM75	M75x1,5	KA7BPN212	NPT 2 1/2"	54-78	54-78	45-60	45-60	95	95	188	194	20	26
KA8BPM90	M90x2	KA8BPN300	NPT 3"	63-88	63-88	60-72	60-72	115	115	215	221	20	26
KA10BPM110	M110x2	KA10BPN400	NPT 4"	88-105	88-105	75-85	75-85	135	135	246	252	20	26

RST Delta X



RST Alpha X



RST Euro - Top X



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