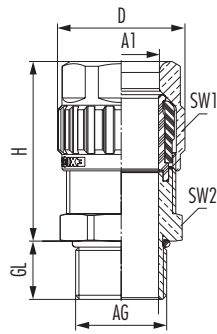


EXIOS cable glands for "Hazardous Areas"

EXIOS A2F brass (metric, NPT)



Material	Brass
Clamping insert	Polyamide 6
Seal	VMQ (silicone)
Material o-ring	VMQ (silicone)
Protection class	IP 66 / IP 67 / IP 68 – 5 bar
Ex-protection level	II 2G Ex db eb IIC Gb / II 1D Ex ta IIC Da / Class I Div 2 Groups A,B,C,D / Class II Div 1 Groups E,F,G
Temperature range	-60°C to +105°C

RoHS

AG	Size	D mm	A1 mm	GL mm	H mm	SW1/SW2 mm	⌀ Nm	Item-No
M16 x 1.5	20-1	27	6 – 12	16	35.6	22/22	8	1.608.1600.50
M20 x 1.5	20-1	27	6 – 12	16	35.6	22/22	8	1.608.2000.50
M20 x 1.5	20-2	29	9 – 16	16	39.7	24/24	8	1.608.2000.51
M25 x 1.5	20-3	35	12.5 – 20.5	16	47.5	30/30	12	1.608.2500.50
M32 x 1.5	25	42	16.9 – 26	16	47.8	36/36	18	1.608.3200.50
M40 x 1.5	32	52	22 – 33	16	51.1	46/46	30	1.608.4000.50
M50 x 1.5	40	64	28 – 41	16	56.8	55/55	50	1.608.5000.50
M63 x 1.5	50	73	40 – 52.6	16	65.4	65/65	60	1.608.6300.50
M75 x 1.5	63	90	51 – 65.3	16	70.3	80/80	65	1.608.7500.50
M90 x 2.0	75	107	62 – 78	20	76.2	95/95	135	1.608.9000.50
NPT 3/8"	20-1	27	6 – 12	16	35.6	22/22	8	1.608.3800.70
NPT 1/2"	20-1	29	6 – 12	20	39.7	24/24	8	1.608.1200.70
NPT 1/2"	20-2	27	9 – 16	20	35.6	22/24	8	1.608.1200.71
NPT 3/4"	20-3	35	12.5 – 20.5	20.5	47.5	30/30	12	1.608.3400.70
NPT 1"	25	42	16.9 – 26	25	47.8	36/36	18	1.608.1000.70
NPT 1 1/4"	32	52	22 – 33	26	51.1	46/46	30	1.608.5400.70
NPT 1 1/2"	40	64	28 – 41	26.5	56.8	55/55	50	1.608.6400.70
NPT 2"	50	73	40 – 52.6	27	65.4	65/65	60	1.608.2000.70
NPT 2 1/2"	63	90	51 – 61	40	70.3	80/80	65	1.608.5200.70
NPT 3"	75	107	62 – 78	41.5	76.2	95/95	135	1.608.3000.70



to the product video

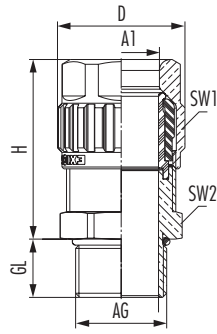


to the assembly instruction



EXIOS cable glands for "Hazardous Areas"

EXIOS A2F nickel-plated brass (metric, NPT)



Material	Nickel-plated brass
Clamping insert	Polyamide 6
Seal	VMQ (silicone)
Material o-ring	VMQ (silicone)
Protection class	IP 66 / IP 67 / IP 68 – 5 bar
Ex-protection level	II 2G Ex db eb IIC Gb / II 1D Ex ta IIC Da / Class I Div 2 Groups A,B,C,D / Class II Div 1 Groups E,F,G
Temperature range	-60°C to +105°C

RoHS

AG	Size	D mm	A1 mm	GL mm	H mm	SW1/SW2 mm	⌀ Nm	Item-No
M16 x 1.5	20-1	27	6 – 12	16	35.6	22/22	8	1.608.1603.50
M20 x 1.5	20-1	27	6 – 12	16	35.6	22/22	8	1.608.2003.50
M20 x 1.5	20-2	29	9 – 16	16	39.7	24/24	8	1.608.2003.51
M25 x 1.5	20-3	35	12.5 – 20.5	16	47.5	30/30	12	1.608.2503.50
M32 x 1.5	25	42	16.9 – 26	16	47.8	36/36	18	1.608.3203.50
M40 x 1.5	32	52	22 – 33	16	51.1	46/46	30	1.608.4003.50
M50 x 1.5	40	64	28 – 41	16	56.8	55/55	50	1.608.5003.50
M63 x 1.5	50	73	40 – 52.6	16	65.4	65/65	60	1.608.6303.50
M75 x 1.5	63	90	51 – 65.3	16	70.3	80/80	65	1.608.7503.50
M90 x 2.0	75	107	62 – 78	20	76.2	95/95	135	1.608.9003.50
NPT 3/8"	20-1	27	6 – 12	16	35.6	22/22	8	1.608.3803.70
NPT 1/2"	20-1	29	6 – 12	20	39.7	24/24	8	1.608.1203.70
NPT 1/2"	20-2	27	9 – 16	20	35.6	22/24	8	1.608.1203.71
NPT 3/4"	20-3	35	12.5 – 20.5	20.5	47.5	30/30	12	1.608.3403.70
NPT 1"	25	42	16.9 – 26	25	47.8	36/36	18	1.608.1003.70
NPT 1 1/4"	32	52	22 – 33	26	51.1	46/46	30	1.608.5403.70
NPT 1 1/2"	40	64	28 – 41	26.5	56.8	55/55	50	1.608.6403.70
NPT 2"	50	73	40 – 52.6	27	65.4	65/65	60	1.608.2003.70
NPT 2 1/2"	63	90	51 – 61	40	70.3	80/80	65	1.608.5203.70
NPT 3"	75	107	62 – 78	41.5	76.2	95/95	135	1.608.3003.70



to the product video

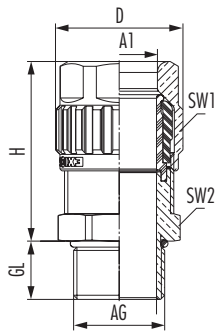


to the assembly instruction



EXIOS cable glands for "Hazardous Areas"

EXIOS A2F INOX (metric, NPT)



Material	INOX 1.4404
Clamping insert	Polyamide 6
Seal	VMQ (silicone)
Material o-ring	VMQ (silicone)
Protection class	IP 66 / IP 67 / IP 68 – 5 bar
Ex-protection level	II 2G Ex db eb IIC Gb / II 1D Ex ta IIC Da / Class I Div 2 Groups A,B,C,D / Class II Div 1 Groups E,F,G
Temperature range	-60°C to +105°C

RoHS

AG	Size	D mm	A1 mm	GL mm	H mm	SW1/SW2 mm	Nm	Item-No
M16 x 1.5	20-1	27	6 – 12	16	35.6	22/22	8	1.608.1602.50
M20 x 1.5	20-1	27	6 – 12	16	35.6	22/22	8	1.608.2002.50
M20 x 1.5	20-2	29	9 – 16	16	39.7	24/24	8	1.608.2002.51
M25 x 1.5	20-3	35	12.5 – 20.5	16	47.5	30/30	12	1.608.2502.50
M32 x 1.5	25	42	16.9 – 26	16	47.8	36/36	18	1.608.3202.50
M40 x 1.5	32	52	22 – 33	16	51.1	46/46	30	1.608.4002.50
M50 x 1.5	40	64	28 – 41	16	56.8	55/55	50	1.608.5002.50
M63 x 1.5	50	73	40 – 52.6	16	65.4	65/65	60	1.608.6302.50
M75 x 1.5	63	90	51 – 65.3	16	72	80/80	65	1.608.7502.50
M90 x 1.5	75	107	62 – 78	20	76.2	95/95	135	1.608.9002.50
NPT 3/8"	20-1	27	6 – 12	16	35.6	22/22	8	1.608.3802.70
NPT 1/2"	20-1	29	6 – 12	20	39.7	24/24	8	1.608.1202.70
NPT 1/2"	20-2	27	9 – 16	20	35.6	22/22	8	1.608.1202.71
NPT 3/4"	20-3	35	12.5 – 20.5	20.5	47.5	30/30	12	1.608.3402.70
NPT 1"	25	42	16.9 – 26	25	47.8	36/36	18	1.608.1002.70
NPT 1 1/4"	32	52	22 – 33	26	51.1	46/46	30	1.608.5402.70
NPT 1 1/2"	40	64	28 – 41	26.5	56.8	55/55	50	1.608.6402.70
NPT 2"	50	73	40 – 52.6	27	65.4	65/65	60	1.608.2002.70
NPT 2 1/2"	63	90	51 – 61	40	70.3	80/80	65	1.608.5202.70
NPT 3"	75	107	62 – 78	41.5	76.2	95/95	135	1.608.3002.70



to the product video



to the assembly instruction

