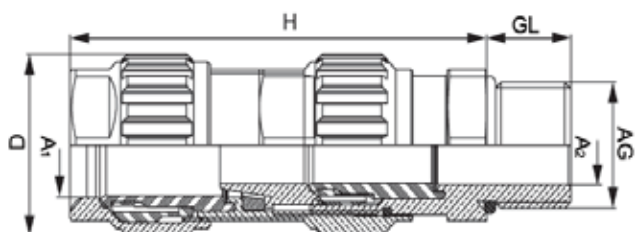


CABLE GLANDS

STANDARD GLAND



Construction:

Material:	brass, nickel-plated brass or stainless steel on request
Seals / O-Rings:	silicone, VMQ
Clamping insert:	PA 6
Armour:	Metallic Armour or Screen
Temperature Range:	- 60° C / 105° C (-76 °F / 221 °F)
Protection:	IP 66, 67 and 68 (5 bar)
Certificate:	IECEX BVS 10.0078 X BVS 10 ATEX E 062 X CSA 2557737

Features:

Dual seal on the inner and outer sheath of the cable

Armour acceptance range from 0 – 2,5 mm

Exceptional clamping range

Innovative “Interlocking Armour Cone”

Zero torsion on cable cores and armour

Fast and easy pre-assembly by hand by the use of profile material with maximum grip

According to the latest IECEx and ATEX standards

Ex-e / Ex-d / Ex-ta

Zones 1, 2, 20, 21, 22

II 2G Ex d e IIC Gb / II 1D Ex ta IIIC Da

Equipment Protection Level GbDa

IP 66, 67 and 68 (5 bar)

Halogen - and phosphorous-free

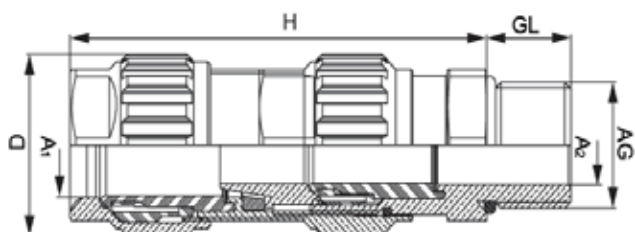
Silicone Seals and O-Ring are standard



ATEX Ex

CABLE GLANDS

STANDARD GLAND



Metric Brass:

Armour \varnothing mm

Part no.	Gland Size	AG	wrench mm	D mm	H max.	GL mm	AI mm	A2 mm	Clamping ring 1	Clamping ring 2	Ring3 optional
HWCG400116..50	20 - 1	M 16 x 1,5	22	27	69,5	16	6 - 12	3 - 8,1	0 - 0,7	0,7 - 1,25	-
HWCG400120..50	20 - 1	M 20 x 1,5	22	27	69,5	16	6 - 12	3 - 8,1	0 - 0,7	0,7 - 1,25	-
HWCG400120..51	20 - 2	M 20 x 1,5	24	29	74,3	16	9 - 16	6 - 12	0 - 0,7	0,7 - 1,25	-
HWCG400120..52	20 - 3	M 20 x 1,5	30	35	80,5	16	12,5 - 20,5	9 - 14	0 - 0,7	0,7 - 1,4	-
HWCG400125..51	20 - 3	M 25 x 1,5	30	35	80,5	16	12,5 - 20,5	9 - 14	0 - 0,7	0,7 - 1,4	-
HWCG400125..50	25	M 25 x 1,5	36	42	91	16	16,9 - 26	12,5 - 20,5	0 - 0,7	0,9 - 1,6	0,7 - 1,4
HWCG400132..50	32	M 32 x 1,5	46	52	96	16	22 - 23	16,9 - 26	0 - 0,7	1,3 - 2,0	0,7 - 1,4
HWCG400140..50	40	M 40 x 1,5	55	64	107	16	28 - 41	22 - 33	0 - 0,7	1,3 - 2,0	0,7 - 1,4
HWCG400150..50	50	M 50 x 1,5	65	73	131,5	16	36 - 52,6	28,9 - 44,4	0 - 1,0	1,5 - 2,5	1,0 - 2,0
HWCG400163..50	63	M 63 x 1,5	80	90	144,5	16	46 - 65,3	39,9 - 56,3	0 - 1,0	1,5 - 2,5	1,0 - 2,0
HWCG400175..50	75	M 75 x 1,5	95	107	154	16	57 - 78	50,5 - 68,2	0 - 1,0	1,5 - 2,5	1,0 - 2,0

NPT Brass:

Armour \varnothing mm

Part no.	Gland Size	AG	wrench mm	D mm	H max.	GL mm	AI mm	A2 mm	Clamping ring 1	Clamping ring 2	Ring3 optional
HWCG400138..70	20 - 1	NPT 3/8"	22	27	69,5	16	6 - 12	3 - 8,1	0 - 0,7	0,7 - 1,25	-
HWCG400112..70	20 - 2	NPT 1/2"	24	29	74,3	20	9 - 16	6 - 12	0 - 0,7	0,7 - 1,25	-
HWCG400112..71	20 - 3	NPT 1/2"	30	35	80,5	20	12,5 - 20,5	9 - 14	0 - 0,7	0,7 - 1,4	-
HWCG400134..70	25	NPT 3/4"	36	42	91	20,5	16,9 - 26	12,5 - 20,5	0 - 0,7	0,9 - 1,6	0,7 - 1,4
HWCG400110..70	32	NPT 1"	46	52	96	25	22 - 23	16,9 - 26	0 - 0,7	1,3 - 2,0	0,7 - 1,4
HWCG400154..70	40	NPT 1 1/4"	55	64	107	26	28 - 41	22 - 33	0 - 0,7	1,3 - 2,0	0,7 - 1,4
HWCG400164..70	40	NPT 1 1/2"	55	64	107	26,5	28 - 41	22 - 33	0 - 0,7	1,3 - 2,0	0,7 - 1,4
HWCG400120..70	50	NPT 2"	65	73	131,5	27	36 - 52,6	28,9 - 44,4	0 - 1,0	1,5 - 2,5	1,0 - 2,0
HWCG400152..70	63	NPT 2 1/2"	80	90	144,5	40	46 - 65,3	39,9 - 56,3	0 - 1,0	1,5 - 2,5	1,0 - 2,0
HWCG400130..70	75	NPT 3"	95	107	154	41,5	57 - 78	50,5 - 68,2	0 - 1,0	1,5 - 2,5	1,0 - 2,0

* The two point inside the part number refers to the different materials in which cable glands can be produced:

00: brass

02: stainless steel (on request)

03: nickel plated brass