

■ SPIRAL FLEXIBLE CONDUIT-BOX STRAIGHT JOINT **SERIES GX**

MAIN TECHNICAL FEATURES:

- Material: shock resistant technopolymer on rigid PVC base.
- Self-extinguishing V0 degree according to UL94 standard.
- Resistance to abnormal heat Glow Wire Test according to IEC 60695-2-11 standard)): up to 960° C.
- Flexible spiral conduits inlet with self locking thread.
- Rotating upper part; complete with assembled lock nut.

GREY RAL 7035

IP65

BLACK

■ PG Thread – to connect the spiral flexible conduit with the box

GREY ITEM	BLACK ITEM	SPIRAL CONDUIT DIAMETER mm	THREAD PITCH	THREAD DIAMETER	PACKAGING PIECES
ECGX10-9	ECGX10-9N	10	PG 9	15 mm	25/500
ECGX12-11	ECGX12-11N	12	PG 11	18,5 mm	25/500
ECGX12-13	ECGX12-13N	12	PG 13,5	20 mm	25/500
ECGX14-13	ECGX14-13N	14	PG 13,5	20 mm	25/400
ECGX16-11	ECGX16-11N	16	PG 11	18,5 mm	25/350
ECGX16-13	ECGX16-13N	16	PG 13,5	20 mm	25/350
ECGX16-16	ECGX16-16N	16	PG 16	22 mm	25/350
ECGX20-21	ECGX20-21N	20	PG 21	28 mm	25/250
ECGX22-21	ECGX22-21N	22	PG 21	28 mm	25/250
ECGX25-29	ECGX25-29N	25	PG 29	37 mm	10/150
ECGX28-29	ECGX28-29N	28	PG 29	37 mm	10/120
ECGX32-36	ECGX32-36N	32	PG 36	47 mm	10/90
ECGX35-36	ECGX35-36N	35	PG 36	47 mm	10/70



Series GX



Series GXN

GAS Thread - Spiral flexible conduit-box straight joint series GX: application table

THREAD	HOLE DIAMETER mm	SUITABLE SPANNER FERRULE	SUITABLE SPANNER NUT	INTERNAL DIAMETER mm	THREAD LENGTH mm
ECGX10	14	22	22	8,28	12
ECGX12	16	22	22	9,80	12
ECGX14	21	24	24	11,88	14
ECGX16	21	27	27	12,90	14
ECGX20	26	32	32	16,39	18
ECGX22	26	32	32	19,40	18
ECGX25	32	40	40	22,08	18
ECGX28	32	40	40	25,88	18
ECGX32	41	46	50	27,69	18
ECGX35	41	46	50	33,48	18
ECGX40	48	55	55	36,68	18
ECGX50	59	66	66	47,01	18

Metric Thread - Spiral flexible conduit-box straight joint series GX: application table

THREAD	HOLE DIAMETER mm	SUITABLE SPANNER FERRULE	SUITABLE SPANNER NUT	INTERNAL DIAMETER mm	THREAD LENGTH mm
ECGX10M	16	22	22	8,28	12
ECGX12M	16	22	22	9,80	12
ECGX16M	16	27	27	12,90	14
ECGX20M	24	32	32	16,39	18
ECGX25M	32	40	40	22,08	18
ECGX32M	40	50	50	27,69	18
ECGX40M	50	58	55	36,68	20
ECGX50M	56	66	66	47,01	19

PG Thread - Spiral flexible conduit-box straight joint series GX: application table

THREAD	HOLE DIAMETER mm	SUITABLE SPANNER FERRULE	SUITABLE SPANNER NUT	INTERNAL DIAMETER mm	THREAD LENGTH mm
ECGX10-9	15	22	22	8,28	12
ECGX12-11	19	22	22	9,80	12
ECGX12-13	20	22	22	9,80	12
ECGX14-13	20	24	24	11,88	14
ECGX16-11	18	27	27	12,90	14
ECGX16-13	20	27	27	12,90	14
ECGX16-16	22	27	27	12,90	14
ECGX20-21	29	32	32	16,39	18
ECGX22-21	29	32	32	19,40	18
ECGX25-29	37	38	40	22,08	18
ECGX28-29	37	40	40	25,88	18
ECGX32-36	47	48	52	27,69	18
ECGX35-36	47	47	52	33,48	18