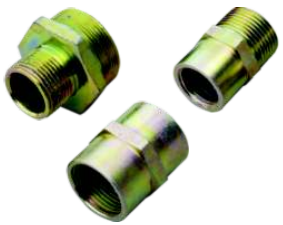
BGJ

Type explosion–proof pipe connector
(ⅡC、DIP)



Application

- Can be used in hazardous areas: Zone 1 and Zone 2.
- Can be used in explosive gas atmospheres of Category IIA 、IIB and ⅡC .

Model implication

BGJ □ – □ / □

- Stracture
  - A：两端内螺纹
  - B：一端内一端外螺纹
  - C：两端外螺纹
  - D：变径接头
- Thread specification (Inner or outer)
- Ⅰ：Carbon steel (Omittable)
- Ⅱ：Stainless steel
- Explosion–proof pipe connector

Features

- The product is made of carbon steel adopting galvanized surface or stainless steel.
- Thread can be specially made, such as thread NPT, metric thread ect.

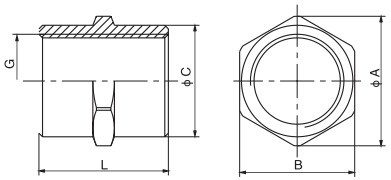
Main technical parameters

- Implementing the standard：GB 3836.1、GB 3836.2、IEC60079
- Ex–mark: Exd ⅡC Gb/DIP A20

BGJ

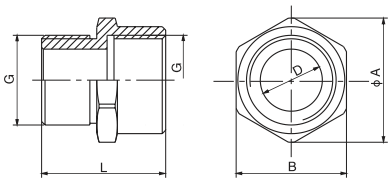
Type explosion–proof pipe connector
(ⅡC、DIP)

Outline and mounting example



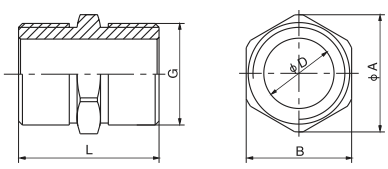
A Type

G	L	A	B	C
1 / 2"	36	30	27	25
3 /4"	36	36	32	31
1"	42	42	38	37
1 1 /4"	48	52	47	46
1 1 /2"	48	60	55	54
2"	54	70	66	65
2 1 /2"	54	88	83	82
3"	60	100	95	94
4"	60	127	122	121



B Type

G	L	A	B	C
1 / 2"	40	30	27	13
3 /4"	40	36	32	18
1"	48	42	38	24
1 1 /4"	48	52	47	32
1 1 /2"	48	60	55	38
2"	54	70	66	50
2 1 /2"	54	88	83	65
3"	60	100	95	75
4"	60	127	122	100



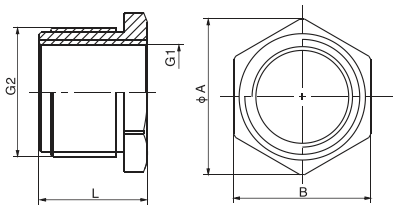
C Type

G	L	A	B	C
1 / 2"	40	25	22	13
3 /4"	40	30	27	18
1"	48	40	35	24
1 1 /4"	48	50	45	32
1 1 /2"	48	58	52	38
2"	54	67	62	50
2 1 /2"	54	85	80	65
3"	60	98	93	75
4"	60	125	120	100

BGJ

Type explosion-proof pipe connector

(ⅡC、DIP)



DType

G1	G2	A	B	L
1 / 2"	3 /4"	31	27	25
3 /4"	1"	41	36	28
1"	1 1 /4"	50	45	30
1 1 /4"	1 1 /2"	55	50	30
1 1 /2"	2"	70	65	32
2"	2 1 /2"	85	80	35
2 1 /2"	3"	100	94	36
3"	4"	125	120	36