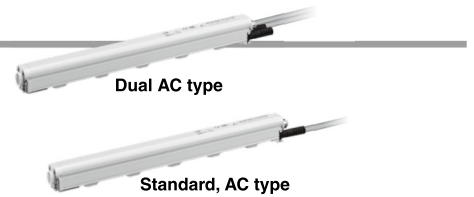
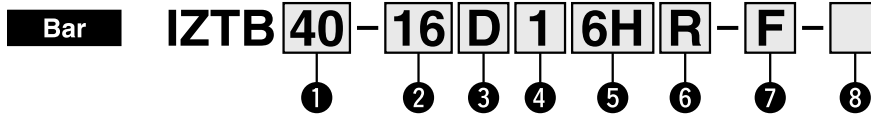


IZT40/41(-L)/42(-L) Series

For Individual Parts

How to Order



1 Model

Symbol	Model
40	Standard type (For IZT40), AC type (For IZT41)
42	Dual AC type (For IZT42)

2 Bar length

Symbol	Length [mm]	Symbol	Length [mm]
16	160	82	820
22	220	112	1120
34	340	130	1300
40	400	160	1600
46	460	190	1900
58	580	232	2320
64	640	250	2500

3 Emitter cartridge type

Symbol	Type	Material
D	High speed static neutralization cartridge	Tungsten
E		Silicon
L	Energy saving static neutralization cartridge	Tungsten
M		Silicon
V	Energy saving	Tungsten
S	high-efficiency cartridge	Silicon

4 High voltage cable length

Symbol	High voltage cable length [m]
1	1
2	2
3	3

* The number of included high voltage cable holders differs depending on the high voltage cable length. (Refer to the table below.)

Number of included high voltage cable holders

⇒ Refer to page 77.

Symbol	IZT40		IZT41		IZT42	
	Straight	Elbow	Straight	Elbow	Straight	Elbow
1	1	1	1	1	2	2
2	2	1	2	1	4	2
3	3	1	3	1	6	2

5 One-touch fitting

Symbol	Metric size
4H	ø4 Straight
6H	ø6 Straight
8H	ø8 Straight
AH	ø10 Straight
4L	ø4 Elbow
6L	ø6 Elbow
8L	ø8 Elbow
AL	ø10 Elbow

Symbol	Inch size
5H	ø3/16" Straight
7H	ø1/4" Straight
9H	ø5/16" Straight
BH	ø3/8" Straight
5L	ø3/16" Elbow
7L	ø1/4" Elbow
9L	ø5/16" Elbow
BL	ø3/8" Elbow

* Refer to the table below for selecting a One-touch fitting.

* The position of the One-touch fitting and the plug cannot be changed after the delivery of the product.

6 Plug position

Symbol	Position
Nil	Without plug
Q	High voltage cable side
R	Opposite side of the high voltage cable

7 Bar bracket ⇒ Refer to page 77.

Symbol	Type
Nil	Without bracket
B	With bracket 1
F	With bracket 2

* The number of intermediate brackets differs depending on the bar length. (Refer to the table below.)

Number of brackets

Bar length	End bracket	Intermediate bracket
160 to 760	2	None
820 to 1600		1
1660 to 2380		2
2440 to 2500		3

8 Made to order ⇒ Refer to page 73.

Symbol	Description
Nil	None
-X10	Non-standard bar length
-X14	Model with drop prevention cover

Recommended piping port size for the IZT4□

High speed static neutralization cartridge

One-touch fitting symbol	Applicable tubing O.D.	Bar length [mm]														
		160	220	340	400	460	580	640	820	1120	1300	1600	1900	2320	2500	
4H/4L	ø4 mm	○	○	●	●	●	—	—	—	—	—	—	—	—	—	
6H/6L	ø6 mm	○	○	○	○	○	○	●	●	●	—	—	—	—	—	
8H/8L	ø8 mm	○	○	○	○	○	○	○	○	●	●	●	●	—	—	
AH/AL	ø10 mm	○	○	○	○	○	○	○	○	○	○	○	●	●	●	
5H/5L	ø3/16"	○	○	○	○	●	●	●	—	—	—	—	—	—	—	
7H/7L	ø1/4"	○	○	○	○	○	○	○	●	●	●	—	—	—	—	
9H/9L	ø5/16"	○	○	○	○	○	○	○	○	●	●	●	●	—	—	
BH/BL	ø3/8"	○	○	○	○	○	○	○	○	○	○	○	●	●	●	

○: With piping only on one side ●: With piping on both sides —: Unrecommended piping

Energy saving static neutralization cartridge

One-touch fitting symbol	Applicable tubing O.D.	Bar length [mm]														
		160	220	340	400	460	580	640	820	1120	1300	1600	1900	2320	2500	
4H/4L	ø4 mm	○	○	○	○	○	●	●	●	—	—	—	—	—	—	
6H/6L	ø6 mm	○	○	○	○	○	○	○	○	○	●	●	●	●	—	
8H/8L	ø8 mm	○	○	○	○	○	○	○	○	○	○	○	○	●	●	
AH/AL	ø10 mm	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
5H/5L	ø3/16"	○	○	○	○	○	○	○	●	●	●	—	—	—	—	
7H/7L	ø1/4"	○	○	○	○	○	○	○	○	○	○	●	●	●	●	
9H/9L	ø5/16"	○	○	○	○	○	○	○	○	○	○	○	○	●	●	
BH/BL	ø3/8"	○	○	○	○	○	○	○	○	○	○	○	○	○	○	

○: With piping only on one side ●: With piping on both sides —: Unrecommended piping

Energy saving high-efficiency cartridge

One-touch fitting symbol	Applicable tubing O.D.	Bar length [mm]														
		160	220	340	400	460	580	640	820	1120	1300	1600	1900	2320	2500	
4H/4L	ø4 mm	○	○	○	○	○	○	○	○	○	○	○	●	●	●	
6H/6L	ø6 mm	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
8H/8L	ø8 mm	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
AH/AL	ø10 mm	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
5H/5L	ø3/16"	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
7H/7L	ø1/4"	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
9H/9L	ø5/16"	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
BH/BL	ø3/8"	○	○	○	○	○	○	○	○	○	○	○	○	○	○	

○: With piping only on one side ●: With piping on both sides