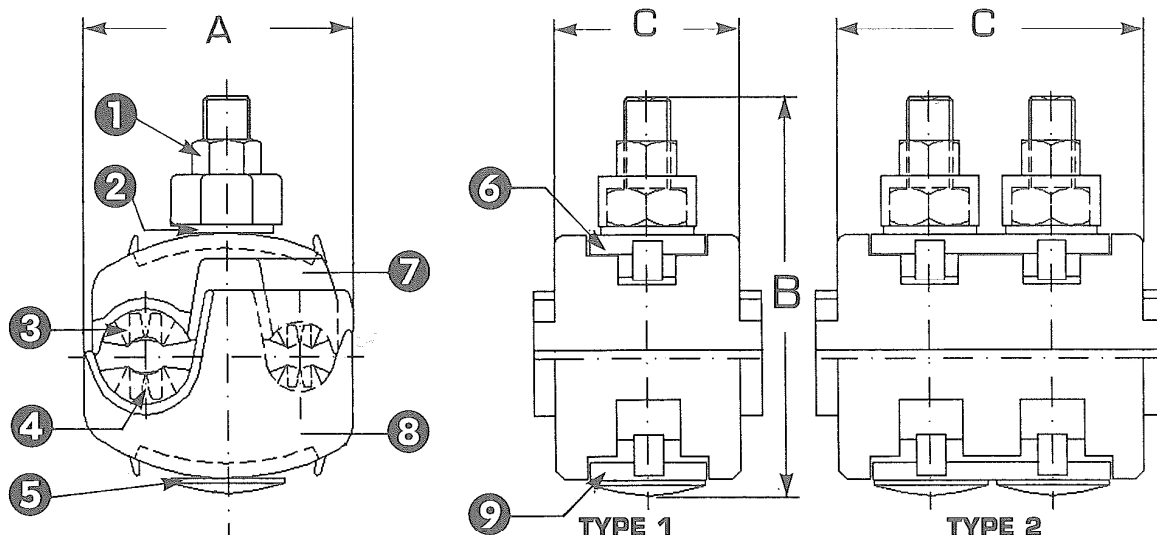


SIMEL

Connecteur à perforation d'isolant DZ UL EF



- ① embout limiteur de couple
- ② rondelle
- ③ joint isolant
- ④ lame de contact
- ⑤ boulon
- ⑥ plaquette d'appui
- ⑦ demi-corps supérieur
- ⑧ demi-corps inférieur
- ⑨ plaquette d'appui

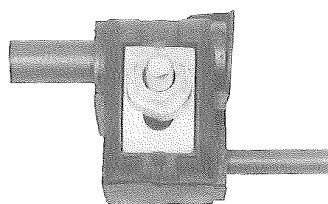
Références	principal		dérivé		Ø isolant mm (maxi)		A (mm)	B (mm)	C (mm)		boulon	couple nominal (N.m)
	mini (mm²)	maxi (mm²)	mini (mm²)	maxi (mm²)	princi- pal	dérivé			type 1	type 2		
DZ2UL	25	95	6	35	16	10	46	65	32		M 8	16
DZ3UL	25	95	25	95	17	17	54	75		53	M 8	16
DZ4UL	70	150	35	95	21	17	62	95	40		M10	30
DZ5UL	70	150	70	150	21	21	68	95		64	M10	30
DZ6UL	120	240	25	120	24	19	68	100	42		M10	40

MISE EN ŒUVRE

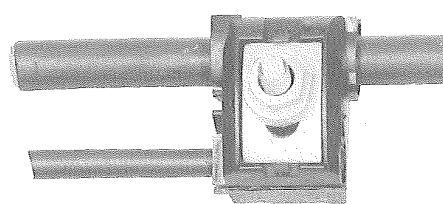
TYPE 1 : Serrage de la vis jusqu'à rupture de l'embout limiteur de couple.

TYPE 2 : Serrage alternatif et progressif des deux vis jusqu'à rupture des embouts limiteurs de couple.

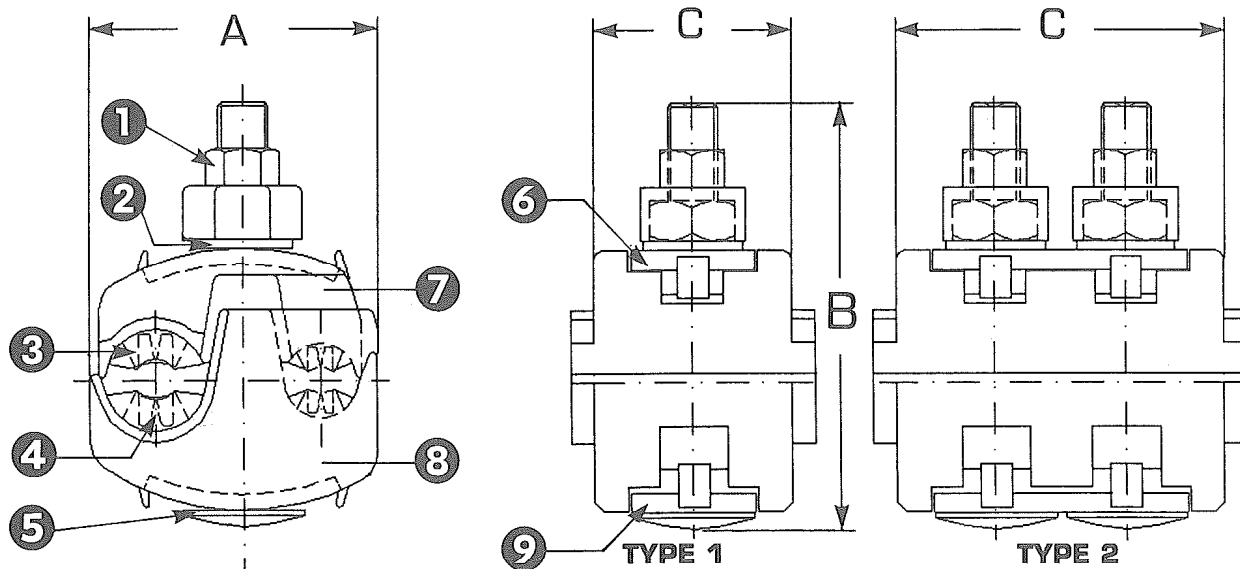
2 types de montage possibles



Jonction



Dérivation



- ① Torque regulating shear Nut.
- ② Washer.
- ③ Thermo Plastic Rubber Boot.
- ④ Contact teeth.
- ⑤ Bolt.
- ⑥ Pressure washer.
- ⑦ Upper housing.
- ⑧ Lower housing.
- ⑨ Pressure washer.

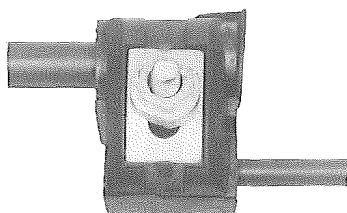
References	main		tap		cables diameters on insulation in mm (maxi)		A (mm)	B (mm)	C (mm)		bolt	nominal torque (N.m)
	mini (mm ²)	maxi (mm ²)	mini (mm ²)	maxi (mm ²)	main	tap			type 1	type 2		
DZ2UL	25	95	6	35	16	10	46	65	32		M 8	16
DZ3UL	25	95	25	95	17	17	54	75		53	M 8	16
DZ4UL	70	150	35	95	21	17	62	95	40		M10	30
DZ5UL	70	150	70	150	21	21	68	95		64	M10	30
DZ6UL	120	240	25	120	24	19	68	100	42		M10	40

INSTALLATION INSTRUCTIONS

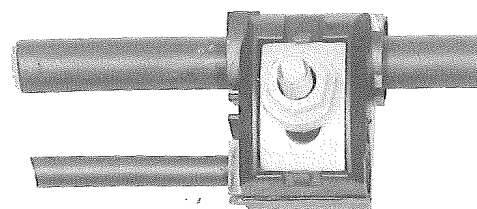
TYPE 1 : Tightening of the screw until breaking of removable shear bead element.

TYPE 2 : Alternative and progressive tightening of the 2 screws until breaking of removable sheat head element.

Connectors for use on live line



Straight splice



Tap splice