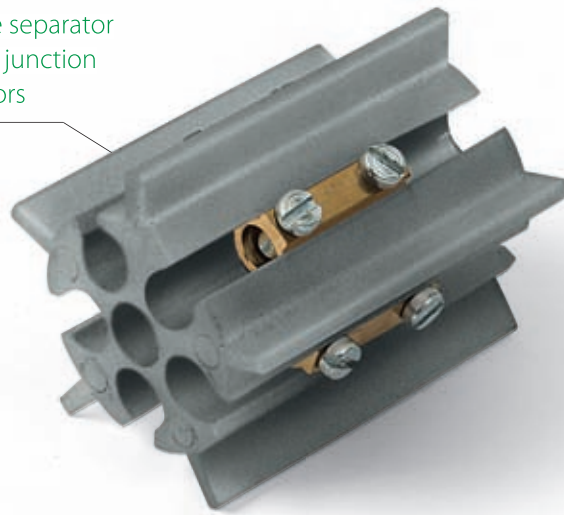




SYSTEM PLUS

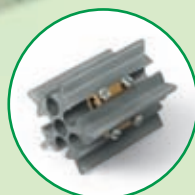
Range of straight and branch joints with cast or injection filling, equipped with **screw or Allen screw connection system** for extruded insulation cables up to 1 kV

Five-core separator for linear junction connectors



Wonder Joint System Plus

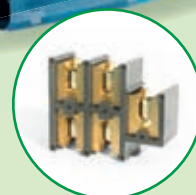
- Straight or branch joint with valve
- Integrated connection system
- *Wonder Fluid* cartridge



Magic Power Joint System Plus

- Straight or branch "Y" joint or "T" branch joint
- Integrated connection system
- Single bottle of *Magic Power Gel*

With four-core separator for "T" branch joint





Five-core separator
with connectors
for "Y" branch joints



Four-core separator
with connectors
for "T" branch joints



Electrical performance:

CEI EN 50393 • CEI 20-33
(with testing under water head and water
between the cable cores)

Degree of protection: IP68

Magic Joint System Plus

- Straight or branch "Y" joint
or "T" branch joint
- Integrated connection system
- Single dose bag of *Magic Gel*

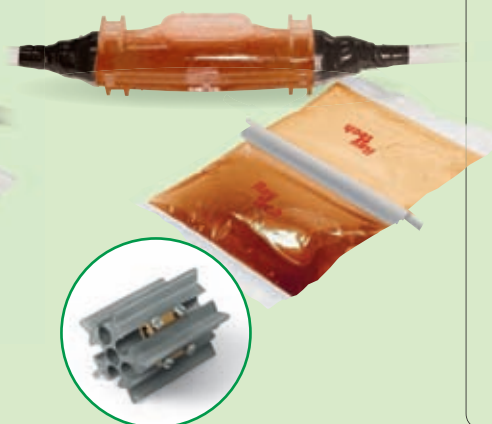
*With four-core separator
for "T" branch joint*



Raycast System Plus

- Straight or branch "Y" joint
or "T" branch joint
- Integrated connection system
- Single dose bag of *Ray Resin*

*With four-core separator
for "T" branch joint*

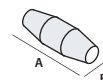




Wonder Joint System Plus L

Straight joint with **injected gel**

Five-core spacer + screw connectors



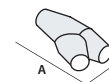
For COPPER cables	Cable formation and conductor cross sections (n° x mm ²)				Dimensions A x B (mm)
Product	2x	3x	4x	5x	
Wonder Joint SP L6	1,5 - 6	1,5 - 6	1,5 - 6	1,5 - 6	180 x 50
Wonder Joint SP L25	4 - 25	4 - 25	4 - 25	4 - 25	215 x 55



Wonder Joint System Plus Y

Branch joint with **injected gel**

Five-core spacer + screw connectors



For COPPER cables	Cable formation and conductor cross sections (n° x mm ²)								Dimensions A x B (mm)
	2x		3x		4x		5x		
Product	T	B	T	B	T	B	T	B	
Wonder Joint SP Y6	1,5 - 6	1,5 - 4	1,5 - 6	1,5 - 4	1,5 - 6	1,5 - 4	1,5 - 6	1,5 - 4	180 x 90
Wonder Joint SP Y16	4 - 16	1,5 - 4	4 - 16	1,5 - 4	4 - 16	1,5 - 4	4 - 16	1,5 - 4	220 x 105

T: Through - B: Branch

- Joints insulated with **Wonder Fluid**, single component gel
- Clean installation, re-enterable and inspectable
- Containers provided with no-return valve
- Even suitable for high depths
- Non-toxic and no shelf life
- For 0.6/1 kV extruded cables

Operating temperature

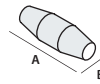
Installation temperature: -50°C / +60°C



Magic Power Joint System Plus L

Straight joint with **cast gel**

Five-core spacer + screw connectors



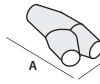
Product	Cable formation and conductor cross sections (n° x mm ²)				Dimensions A x B (mm)		
	2x		3x			4x	
Magic P Joint SP L6	1,5 - 6	1,5 - 6	1,5 - 6	1,5 - 6	180 x 50		
Magic P Joint SP L16	4 - 16	4 - 16	4 - 16	4 - 16	215 x 55		
Magic P Joint SP L25	4 - 25	4 - 25	4 - 25	4 - 25	215 x 65		



Magic Power Joint System Plus Y

Y branch joint with **cast gel**

Five-core spacer + screw connectors



Product	Cable formation and conductor cross sections (n° x mm ²)								Dimensions A x B (mm)
	2x		3x		4x		5x		
	T	B	T	B	T	B	T	B	
Magic P Joint SP Y6	1,5-6	1,5-4	1,5-6	1,5-4	1,5-6	1,5-4	1,5-6	1,5-4	180 x 90
Magic P Joint SP Y16	4-16	1,5-4	4-16	1,5-4	4-16	1,5-4	4-16	1,5-4	220 x 105

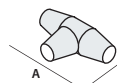
T: Through - B: Branch



Magic Power Joint System Plus T

T branch joint with **cast gel**

Four-core spacer + screw connectors



Product	Cable formation and conductor cross sections (n° x mm ²)						Dimensions A x B (mm)
	2x		3x		4x		
	T	B	T	B	T	B	
Magic P Joint SP T35	6 - 35	1,5 - 10	6 - 35	1,5 - 10	6 - 35	1,5 - 10	305 x 155

T: Through - B: Branch



- Joints insulated with **Magic Power Gel**, the only agglomerating gel
- Re-enterable, removable, inspectable
- For installations even in harsh conditions and high depths
- Extremely adherent and tight sealing
- Non-toxic and no shelf life
- For 0.6/1 kV extruded cables

90° Operating temperature

Installation temperature:
-15°C / +55°C

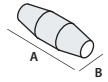
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Magic Joint System Plus L

Straight joint with **cast gel**

Five-core spacer + screw connectors



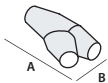
Product	Cable formation and conductor cross sections (n° x mm ²)				Dimensions A x B (mm)
	2x	3x	4x	5x	
Magic Joint SP L6	1,5 - 6	1,5 - 6	1,5 - 6	1,5 - 6	180 x 50
Magic Joint SP L16	4 - 16	4 - 16	4 - 16	4 - 16	215 x 55
Magic Joint SP L25	4 - 25	4 - 25	4 - 25	4 - 25	215 x 65



Magic Joint System Plus Y

Y branch joint with **cast gel**

Five-core spacer + screw connectors



Product	Cable formation and conductor cross sections (n° x mm ²)								Dimensions A x B (mm)
	2x		3x		4x		5x		
	T	B	T	B	T	B	T	B	
Magic Joint SP Y6	1,5 - 6	1,5 - 4	1,5 - 6	1,5 - 4	1,5 - 6	1,5 - 4	1,5 - 6	1,5 - 4	180 x 90
Magic Joint SP Y16	4 - 16	1,5 - 4	4 - 16	1,5 - 4	4 - 16	1,5 - 4	4 - 16	1,5 - 4	220 x 105

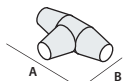
T: Through - B: Branch



Magic Joint System Plus T

T branch joint with **cast gel**

Five-core spacer + screw connectors



Product	Cable formation and conductor cross sections (n° x mm ²)						Dimensions A x B (mm)
	2x		3x		4x		
	T	B	T	B	T	B	
Magic Joint SP T35	6 - 35	1,5 - 10	6 - 35	1,5 - 10	6 - 35	1,5 - 10	305 x 155

T: Through - B: Branch

Gel: **90** us

Operating temperature

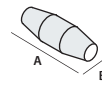
Installation temperature: -10°C / +45°C

- Joints insulated with **Magic Gel**
- Quick cross linking gel (only 10 minutes)
- Extremely adherent and tight sealing
- Non-toxic and no shelf life
- For 0.6/1 kV extruded cables



Raycast System Plus L

Straight joint with **cast resin**
complete with spacer and screw connectors

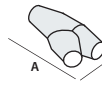


For COPPER cables	Cable formation and conductor cross sections (n° x mm ²)				Dimensions A x B (mm)
Product	2x	3x	4x	5x	
Raycast SP L6	1,5 - 6	1,5 - 6	1,5 - 6	1,5 - 6	180 x 50
Raycast SP L16	4 - 16	4 - 16	4 - 16	4 - 16	215 x 55
Raycast SP L25	4 - 25	4 - 25	4 - 25	4 - 25	215 x 65



Raycast System Plus Y

Y branch joint with **cast resin**
complete with spacer and screw connectors



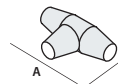
For COPPER cables	Cable formation and conductor cross sections (n° x mm ²)								Dimensions A x B (mm)
	2x		3x		4x		5x		
Product	T	B	T	B	T	B	T	B	
Raycast SP D6	1,5-6	1,5-4	1,5-6	1,5-4	1,5-6	1,5-4	1,5-6	1,5-4	180 x 90
Raycast SP D16	4-16	1,5-4	4-16	1,5-4	4-16	1,5-4	4-16	1,5-4	220 x 105

T: Through - B: Branch



Raycast System Plus T

T branch joint with **cast resin**
complete with spacer and screw connectors



For COPPER cables	Cable formation and conductor cross sections (n° x mm ²)						Dimensions A x B (mm)
	2x		3x		4x		
Product	T	B	T	B	T	B	
Raycast SP T 35	6 - 35	1,5 - 10	6 - 35	1,5 - 10	6 - 35	1,5 - 10	305 x 155

T: Through - B: Branch



- Joints insulated with **Ray Resin** bicomponent epoxy resin
- For 0.6/1 kV extruded cables

90° Operating temperature

Installation temperature:
-0°C / +45°C

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