
CATALOG

Ocal®

Corrosion-resistant conduit systems



Ocal PVC-coated liquidtight conduit connectors

The ultimate liquidtight solution for corrosive environments



ST3/490-G 90° Angled

ST3/4-Straight

ST3/445-45° Angled

Product features

- Nominal .040" (40 mil) PVC coating bonded to exterior – available in gray, white, blue or custom colors
- Pressure-sealing sleeves protect the connection
- Ocal® uses only genuine ABB liquidtight fittings to ensure quality installations
- Ground ring meets UL 467 for grounding and bonding
- Ground ring made with naval brass

Non-grounding connectors

PVC-Coated Steel Straight Product Code	PVC-Coated Aluminum Straight Product Code	PVC-Coated Steel 45° Product Code	PVC-Coated Steel 90° Product Code	PVC-Coated Aluminum 90° Product Code	Pipe Size (in.)	Metric Size Designator*
ST3/8-	ST3/8SA-	ST3/845-	ST3/890-	ST3/890SA-	3/8	12
ST1/2-	ST1/2SA-	ST1/245-	ST1/290-	ST1/290SA-	1/2	16
ST3/4-	ST3/4SA-	ST3/445-	ST3/490-	ST3/490SA-	3/4	21
ST1-	ST1SA-	ST145-	ST190-	ST190SA-	1	27
ST1-1/4-	ST1-1/4SA-	ST1-1/445-	ST1-1/490-	ST1-1/490SA-	1 1/4	35
ST1-1/2-	ST1-1/2SA-	ST1-1/245-	ST1-1/290-	ST1-1/290SA-	1 1/2	41
ST2-	ST2SA-	ST245-	ST290-	ST290SA-	2	53
ST2-1/2-	ST2-1/2SA-	ST2-1/245-	ST2-1/290-			
ST3-	ST3SA-	ST345-	ST390-			
ST4-	ST4SA-	ST445-	ST490-			

* Metric size designator (ANSI C80.1-1994).



T3/490GR-G 90° Angled

T3/4GR-G-Straight

ST3/445GR-G-45° Angled

Connectors with grounding ring

PVC-Coated Steel Straight Product Code	PVC-Coated Aluminum Straight Product Code	PVC-Coated Steel 45° Product Code	Pipe Size (in.)	Metric Size Designator*
ST1/2GR-	ST1/245GR-	ST1/290GR-	1/2	16
ST3/4GR-	ST3/445GR-	ST3/490GR-	3/4	21
ST1GR-	ST145GR-	ST190GR-	1	27
ST1-1/4GR-	ST1-1/445GR-	ST1-1/490GR-	1 1/4	35
ST1-1/2GR-	ST1-1/245GR-	ST1-1/290GR-	1 1/2	41
ST2GR-	ST245GR-	ST290GR-	2	53
ST2-1/2GR-	ST2-1/245GR-	ST2-1/290GR-	2 1/2	63
ST3GR-	ST345GR-	ST390GR-	3	78
ST4GR-	ST445GR-	ST490GR-	4	103

* Metric size designator (ANSI C80.1-1994).

Product Code	Material	Colour
ST3/4	—	—
	Blank =	
	Steel/Iron	G = Gray
	SA =	W = White
	Aluminum	B = Blue
GR in Product Code designates ground ring. Custom colors also available.		

Ocal® Touch-up compounds

Fast-drying, air-cure patch for Ocal® conduit and fittings



Ocal® Touch-up compounds

Product Code	Container	Size	Color
Exterior PVC Patch			
SPRAY-G	Spray Can	12½ oz. (.37 liter)	Dark Gray
SPRAY-W	Spray Can	12½ oz. (.37 liter)	White
SPRAY-B	Spray Can	12½ oz. (.37 liter)	Light Blue
PATCHP-G	Brush Cap Can	1 pint (.47 liter)	Dark Gray
PATCHP-W	Brush Cap Can	1 pint (.47 liter)	White
PATCHP-B	Brush Cap Can	1 pint (.47 liter)	Light Blue
PATCHG-G	Bottle	1 gallon (3.79 liter)	Dark Gray
PATCHG-W	Bottle	1 gallon (3.79 liter)	White
PATCHG-B	Bottle	1 gallon (3.79 liter)	Light Blue
Interior Urethane Patch			
URETHANEPATCH	Brush Cap Can	1 pint (.47 liter)	Blue