

PVC-Coated Elbows

PROCOAT™
by CCP



ELBOWS

Description

Procoat factory standard radius elbows are available and ready to ship. Factory elbows are more accurate, quicker to install, and more economical because they save field bending time and do not waste materials. Electrical continuity is maintained across assembled joints.

Features

- 40 mil gray PVC exterior coating
- 2 mil red urethane interior coating
- 12 trade sizes from 1/2" through 6"
- Available in standard sizes 90°, 60°, 45°, 30°
- Plastic thread protector caps are color coded for quick identification of conduit size

Standards

STEEL AND ALUMINUM

- UL 6
- Both PVC and zinc coatings have been investigated as primary protection against corrosion. Restricted for use with threaded fittings only

Simple Steps To Ordering

To order the Procoat coated elbows, follow this simple formula to create your Procoat catalog number. Use the size exactly as shown in the chart.

STANDARD RADIUS STEEL CONDUIT ELBOWS:

RSCE - BEND X SIZE

The catalog number for a Procoat coated steel 4" elbow with a 30° bend: **RSCE30100P**

LARGE RADIUS STEEL CONDUIT ELBOWS:

LG - RADIUS X SIZE X BEND

For a 4" coated steel large radius elbow with a 45° bend and a 30" special radius: **LG30R10045P**

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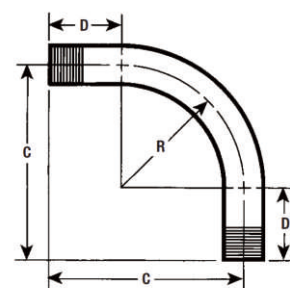
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Standard Radius Elbows

Cat. No.	Trade Size	Metric Size	Min Radius R (in)	Offset C (in)	Straight End D (in)
RSCE9015P	1/2"	16	4.00	6.50	2.50
RSCE9020P	3/4"	21	4.50	7.20	2.70
RSCE9025P	1"	27	5.75	8.65	2.90
RSCE9032P	1-1/4"	35	7.25	10.50	3.25
RSCE9040P	1-1/2"	41	8.25	11.65	3.40
RSCE9050P	2"	53	9.50	13.80	4.30
RSCE9065P	2-1/2"	63	10.50	15.80	5.30
RSCE9080P	3"	78	13.00	18.55	5.55
RSCE9090P	3-1/2"	91	15.00	21.90	6.90
RSCE90100P	4"	103	16.00	23.10	7.10
RSCE90125P	5"	129	24.00	35.05	11.05
RSCE90150P	6"	155	30.00	42.85	12.85

Large Radius Elbows

Cat. No.	Trade Size	Metric Size	Min Radius R (in)	Offset C (in)	Straight End D (in)
LG12R_90P	1"~2 1/2"	27~63	12.00	21.00	9.00
LG15R_90P	1"~3"	27~78	15.00	24.00	9.00
LG18R_90P	1"~4"	27~103	18.00	32.00	10.00
LG24R_90P	1"~6"	27~155	24.00	35.00	11.00
LG30R_90P	1"~6"	27~155	30.00	41.00	11.00
LG36R_90P	1"~6"	27~155	36.00	47.00	11.00
LG42R_90P	1"~6"	27~155	42.00	54.00	12.00
LG48R_90P	1"~6"	27~155	48.00	60.00	12.00
LG60R_90P	1"~6"	27~155	60.00	72.00	12.00



Special Radius Elbows

B Radius in Inches	12"	15"	18"	18"	24"	24"	30"	30"	36"	36"	36"	42"	42"	48"	48"	48"	60"
E Offset	1'-5-1/2"	1'-9-1/4"	2'-1/4"	2'-3"	2'-8"	2'-10"	3'-4"	3'-5"	3'-11"	3'-11-1/4"	4'-3-1/4"	4'-5"	4'-6"	5'-1/4"	5'-1-1/4"	5'-3-1/4"	7'-1"
Nipple Length	2'-6"	3'-0"	3'-5"	3'-10"	4'-6"	4'-9"	5'-6"	5'-9"	6'-7"	6'-7"	7'-3"	7'-4"	7'-6"	8'-4"	8'-6"	8'-10"	7'-10"
Tangent	5'-1/2"	6'-1/4"	6'-1/4"	9"	8"	10"	10"	11"	11"	11-1/4"	15-1/4"	11"	12"	12-1/4"	13-1/4"	15-1/4"	15"
Available Pipe Sizes	1" & 2"	2"	1"	1-1/2" to 3"	3/4" to 2"	2-1/2" to 5"	2" to 3"	4" to 5"	3/4" to 4"	5"	6"	4"	5"	1-1/2" to 4"	5"	6"	6" & up