



GET NO BURN-THROUGH XPRESS ELBOWS FAST

KEEP PROJECTS ON TRACK WITH
48-HOUR SHIPPING

12

RADIUS

2" IPS x 90

24

RADIUS

4" IPS x 90

36

RADIUS

4/5/6" IPS x 90



Champion Fiberglass Elbows promote successful outcomes with:

- > Lighter weight than GRC and PVC-coated steel
- > Lower material and installation cost
- > Low coefficient of friction that leads to no burn-through
- > High dielectric strength
- > Streamlined installation

Orders of 100 Pieces or Less Ship Within 48 Hours

Champion Fiberglass offers 48-hour or less shipping for our most popular elbows. Choose from plain-ended or PVC deep-socket coupling transitions in the above sizes.



MADE IN THE
★ USA ★

CERTIFIED

ISO 9001 • ISO 14001 • ISO 45001

STRENGTH, DURABILITY AND FAST INSTALLATION

More project owners are using fiberglass conduit elbows than ever in utilities, data centers and wastewater treatment plants.

According to NECA, fiberglass installation labor time is a fraction of what it is for galvanized rigid steel or PVC-coated steel – especially at larger diameters.

Now you can have it all: low cost, superior quality and FAST delivery.

CONDUIT DIAMETER	EPOXY FIBERGLASS*	PVC SCH 40*	PVC SCH 80*	GALVANIZED RIGID STEEL*	PVC-COATED STEEL	ALUMINUM
3/4"	0.5	0.22	0.24	0.4	0.6	0.3
1"	0.6	0.25	0.28	0.5	0.7	0.35
1-1/4"	0.63	0.32	0.36	0.6	0.8	0.4
1-1/2"	0.67	0.4	0.46	0.75	1.0	0.5
2"	0.75	0.5	0.58	1.0	1.2	0.75
2-1/2"	0.82	0.5	0.69	1.5	1.75	1.0
3"	0.9	0.7	0.84	2.0	2.25	1.3
3-1/2"	1.05	0.85	N/A	2.5	2.75	1.6
4"	1.2	1.0	1.2	3.0	3.25	2.0
5"	1.35	1.25	1.5	4.0	4.5	2.5
6"	1.5	1.5	1.8	5.0	5.5	3.0

Average installation

(REF: 2022-2023 NECA Manual of Labor Units)

* Add 20% for long sweep elbows

Our full line of elbows are available in:

- > Sizes 3/4" to 12"
- > Other radii, including very large radii
- > Other angles as standard (11-1/4°, 22-1/2°, 30°)
- > Below ground or above ground
- > Plain end for fiberglass conduit systems
- > Promotion applies only to sizes listed on front.)

Champion Fiberglass manufactures the most dependable conduit, strut and hangers in our class. We go farther, exceed quality standards and create installations that are built to last. Champion Fiberglass helps you Do More on every project.

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