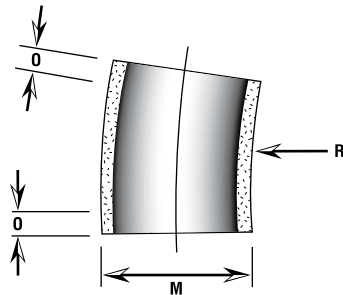


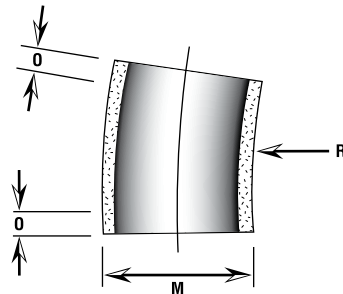
ELBOWS

Radii listed are available and larger radii can be supplied. Contact your local representative for more information. All bends are supplied with plain ends. To enhance installation, bends can be supplied with one or two bonded on couplings. Contact your local sales representative or Champion Fiberglass directly for information.



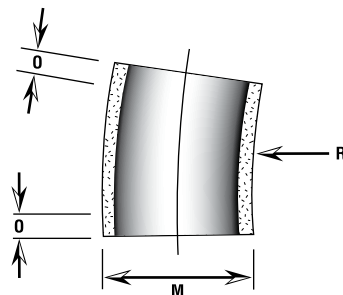
1 1/4" X 12"

Nominal Size	Type	Item No.	M	O-Tangent (min)	R - Radius (min)	Weight lbs	kg
¾	XW	07C-XW-50-P	1.41 (36)	6 (152)	12 (305)	0.71	(0.32)
1	XW	10C-XW-50-P	1.68 (43)	6 (152)	12 (305)	0.79	(0.36)
1¼	XW	12C-XW-50-P	2.02 (51)	6 (152)	12 (305)	0.96	(0.43)
1½	XW	15C-XW-50-P	2.26 (57)	6 (152)	12 (305)	1.38	(0.63)
2	XW	20D-XW-50-P	2.50 (63)	6 (152)	12 (305)	1.47	(0.67)
2½	XW	25D-XW-50-P	3.00 (76)	6 (152)	12 (305)	1.80	(0.82)
3	XW	30D-XW-50-P	4.00 (102)	6 (152)	12 (305)	2.45	(1.11)



1 1/4" X 24"

Nominal Size	Type	Item No.	M	O-Tangent (min)	R - Radius (min)	Weight lbs	kg
¾	XW	07C-XW-51-P	1.41 (36)	6 (152)	24 (610)	0.87	(0.39)
1	XW	10C-XW-51-P	1.68 (43)	6 (152)	24 (610)	0.97	(0.44)
1¼	XW	12C-XW-51-P	2.02 (51)	6 (152)	24 (610)	1.16	(0.53)
1½	XW	15C-XW-51-P	2.26 (57)	6 (152)	24 (610)	1.68	(0.76)
2	XW	20D-XW-51-P	2.50 (63)	6 (152)	24 (610)	1.79	(0.81)
2½	XW	25D-XW-51-P	3.00 (76)	6 (152)	24 (610)	2.19	(0.99)
3	XW	30D-XW-51-P	3.50 (89)	6 (152)	24 (610)	2.58	(1.17)
3½	XW	35D-XW-51-P	4.00 (102)	6 (152)	24 (610)	2.98	(1.35)
4	XW	40D-XW-51-P	4.50 (114)	6 (152)	24 (610)	3.38	(1.53)



1 1/4" X 36"

Nominal Size	Type	Item No.	M	O-Tangent (min)	R - Radius (min)	Weight lbs	kg
¾	XW	07C-XW-52-P	1.41 (36)	6 (152)	36 (914)	0.97	(0.44)
1	XW	10C-XW-52-P	1.68 (43)	6 (152)	36 (914)	1.08	(0.49)
1¼	XW	12C-XW-52-P	2.02 (51)	6 (152)	36 (914)	1.30	(0.59)
1½	XW	15C-XW-52-P	2.26 (57)	6 (152)	36 (914)	1.87	(0.85)
2	XW	20D-XW-52-P	2.50 (64)	6 (152)	36 (914)	2.00	(0.91)
2½	XW	25D-XW-52-P	3.00 (76)	6 (152)	36 (914)	2.44	(1.11)
3	XW	30D-XW-52-P	3.50 (89)	6 (152)	36 (914)	2.88	(1.31)
3½	XW	35D-XW-52-P	4.00 (102)	6 (152)	36 (914)	3.33	(1.51)
4	XW	40D-XW-52-P	4.50 (114)	6 (152)	36 (914)	3.77	(3.77)
5	XW	50D-XW-52-P	5.50 (140)	6 (152)	36 (914)	4.64	(2.11)
6	XW	60D-XW-52-P	6.50 (165)	6 (152)	36 (914)	5.53	(2.51)