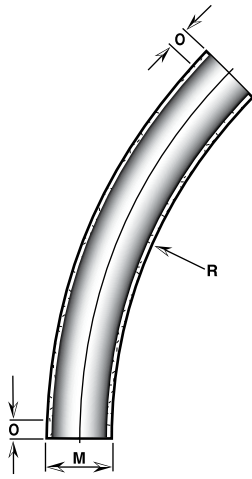
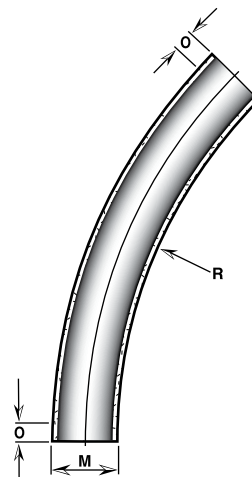


# ELBOWS



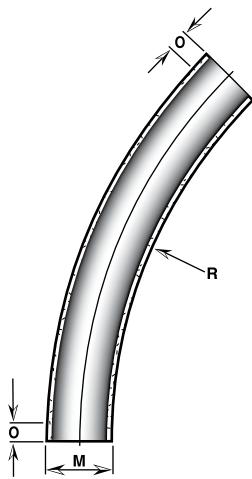
**45° X 12"**

Nominal Size	Type	Item No.	M	O-Tangent (min)	R - Radius (min)	Weight	
						lbs	kg
¾	XW	07C-XW-80-P	1.41 (36)	6 (152)	12 (305)	1.07	(0.48)
1	XW	10C-XW-80-P	1.68 (43)	6 (152)	12 (305)	1.19	(0.54)
1¼	XW	12C-XW-80-P	2.02 (51)	6 (152)	12 (305)	1.44	(0.65)
1½	XW	15C-XW-80-P	2.26 (57)	6 (152)	12 (305)	2.07	(0.94)
2	XW	20D-XW-80-P	2.50 (63)	6 (152)	12 (305)	2.21	(1.00)
2½	XW	25D-XW-80-P	3.00 (76)	6 (152)	12 (305)	2.70	(1.22)
3	XW	30D-XW-80-P	3.50 (89)	6 (152)	12 (305)	2.89	(1.31)
3½	XW	35D-XW-80-P	4.00 (102)	6 (152)	12 (305)	3.68	(1.67)



**45° X 24"**

Nominal Size	Type	Item No.	M	O-Tangent (min)	R - Radius (min)	Weight	
						lbs	kg
¾	XW	07C-XW-81-P	1.41 (36)	6 (152)	24 (610)	1.52	(0.69)
1	XW	10C-XW-81-P	1.68 (43)	6 (152)	24 (610)	1.70	(0.77)
1¼	XW	12C-XW-81-P	2.02 (51)	6 (152)	24 (610)	2.05	(0.93)
1½	XW	15C-XW-81-P	2.26 (57)	6 (152)	24 (610)	2.95	(1.34)
2	XW	20D-XW-81-P	2.50 (65)	6 (152)	24 (610)	3.15	(1.43)
2½	XW	25D-XW-81-P	3.00 (76)	6 (152)	24 (610)	3.85	(1.75)
3	XW	30D-XW-81-P	3.50 (89)	6 (152)	24 (610)	4.55	(2.07)
3½	XW	35D-XW-81-P	4.00 (102)	6 (152)	24 (610)	5.24	(2.38)
4	XW	40D-XW-81-P	4.50 (114)	6 (152)	24 (610)	5.95	(2.70)



**45° X 36"**

Nominal Size	Type	Item No.	M	O-Tangent (min)	R - Radius (min)	Weight	
						lbs	kg
¾	XW	07C-XW-82-P	1.41 (36)	6 (152)	36 (914)	2.03	(0.92)
1	XW	10C-XW-82-P	1.68 (43)	6 (152)	36 (914)	2.27	(1.03)
1¼	XW	12C-XW-82-P	2.02 (51)	6 (152)	36 (914)	2.73	(1.24)
1½	XW	15C-XW-82-P	2.26 (57)	6 (152)	36 (914)	3.93	(1.78)
2	XW	20D-XW-82-P	2.50 (65)	6 (152)	36 (914)	4.20	(1.91)
2½	XW	25D-XW-82-P	3.00 (76)	6 (152)	36 (914)	5.13	(2.33)
3	XW	30D-XW-82-P	3.50 (89)	6 (152)	36 (914)	6.07	(2.76)
3½	XW	35D-XW-82-P	4.00 (102)	6 (152)	36 (914)	6.99	(3.18)
4	XW	40D-XW-82-P	4.59 (114)	6 (152)	36 (914)	7.93	(3.60)
5	XW	50D-XW-82-P	5.50 (140)	6 (152)	36 (914)	9.79	(4.44)
6	XW	60D-XW-82-P	6.50 (165)	6 (152)	36 (914)	11.65	(5.29)