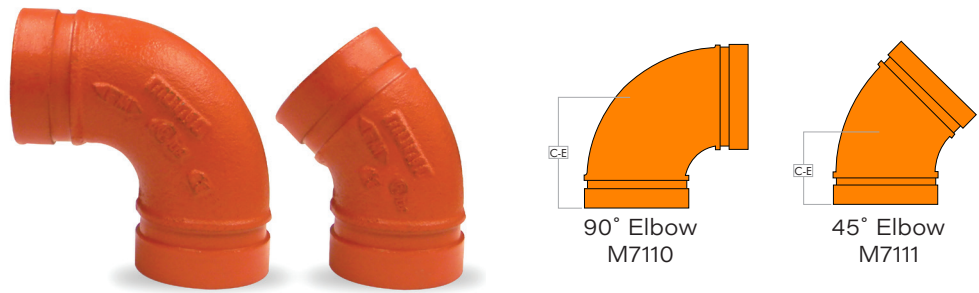




# MUNRO GROOVED-END ELBOWS

90° Elbow M7110, 45° Elbow M7111

Munro ductile iron grooved fittings are made to USA standards for consistent interchangeability with other major manufacturers.



## TECHNICAL DATA

Composition Ductile iron, non-lead orange rust-inhibiting paint coating, ASTM A536, Grade 65-45-12

Nominal Size	Pipe OD	90° Elbow M7110		Model Number	45° Elbow M7111		Model Number
		C-E	Approx. Weight		C-E	Approx. Weight	
in/mm	in/mm	in/mm	lb/kg		in/mm	lb/kg	
2 50	2.375 60.3	3.25 83	1.0 0.5	M7110X2	2.00 51	1.0 0.45	M7111X2
3 80	3.5 88.9	4.25 108	3.4 1.5	M7110X3	2.5 64	2.4 1.1	M7111X3
4 100	4.5 114.3	5.0 127	5.8 2.6	M7110X4	3.0 76	3.4 1.5	M7111X4
6 150	6.625 168.3	6.50 165	13.6 6.2	M7110X6	3.5 89	7.8 3.5	M7111X6
8 200	8.625 219.1	7.75 197	32 14.5	M7110X8	4.25 108	16.2 7.3	M7111X8
10 250	10.750 273.0	9.0 229	44 19.95	M7110X10	4.75 121	30 13.6	M7111X10
12 300	12.750 323.9	10.0 254	68 28.57	M7110X12	5.25 133	30 13.6	M7111X12