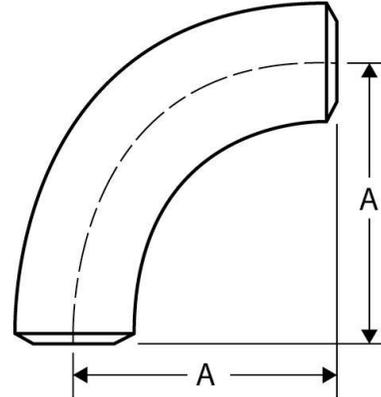




3R 90° Elbows  
**SCHEDULE 160**  
Inches / Pounds



Nominal Pipe Size	Outside Diameter	Inside Diameter	Wall Thickness	Center to End (A)	Approximate Weight (in Pounds)
3/4	1.05	0.612	0.219	2.25	0.6
1	1.32	0.815	0.250	3.00	0.6
1 1/4	1.66	1.160	0.250	3.75	1.0
1 1/2	1.90	1.338	0.281	4.50	1.8
2	2.38	1.687	0.344	6.0	3.2
2 1/2	2.88	2.125	0.375	7.50	6.0
3	3.50	2.624	0.438	9.0	10.0
4	4.50	3.438	0.531	12.0	22.0
6	6.63	5.187	0.719	18.0	62.0
8	8.63	6.813	0.906	24.0	122.0
10	10.75	8.500	1.125	30.0	270.0
12	12.75	10.126	1.312	36.0	460.0
16	16.00	12.812	1.594	48.0	825.0
18	18.00	14.438	1.781	54.0	—
20	20.00	16.062	1.969	60.0	—
24	24.00	19.312	2.344	72.0	—

*\* Dimensions conform to ASME B16.9 & material conforms to ASTM SA-234 Grade B.*