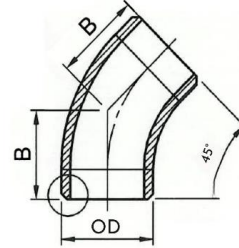


## LONG RADIUS 45 DEGREE ELBOW ANSI B16.9

### Buttweld, Class 200

90/10 Copper Nickel (UNS C70600)

70/30 Copper Nickel (UNS C71500)



DIMENSIONS					
NOMINAL PIPE SIZE	OD	B	WEIGHT (lb)	TORK P/N 90/10	TORK P/N 70/30
1/2	0.840	0.62	0.05	<a href="#">M139705</a>	<a href="#">M140026</a>
3/4	1.050	0.75	0.10	<a href="#">M139706</a>	<a href="#">M140027</a>
1	1.315	0.88	0.10	<a href="#">M139707</a>	<a href="#">M140028</a>
1 1/4	1.660	1.00	0.20	<a href="#">M139708</a>	<a href="#">M140029</a>
1 1/2	1.900	1.12	0.30	<a href="#">M139709</a>	<a href="#">M140030</a>
2	2.375	1.38	0.50	<a href="#">M139710</a>	<a href="#">M140031</a>
2 1/2	2.875	1.75	0.80	<a href="#">M139711</a>	<a href="#">M140032</a>
3	3.500	2.00	1.20	<a href="#">M139712</a>	<a href="#">M140033</a>
3 1/2	4.000	2.25	2.00	<a href="#">M139713</a>	<a href="#">M140034</a>
4	4.500	2.50	3.00	<a href="#">M139714</a>	<a href="#">M140035</a>
5	5.563	3.12	5.00	<a href="#">M139715</a>	<a href="#">M140036</a>
6	6.625	3.75	9.00	<a href="#">M139716</a>	<a href="#">M140037</a>
8	8.625	5.00	19.00	<a href="#">M139718</a>	<a href="#">M140039</a>
10	10.750	6.25	38.00	<a href="#">M139720</a>	<a href="#">M140041</a>
12	12.750	7.50	45.00	<a href="#">M139721</a>	<a href="#">M140042</a>
14	14.000	8.75	60.00	<a href="#">M139722</a>	<a href="#">M140043</a>
16	16.000	10.00	79.00	<a href="#">M139723</a>	<a href="#">M140044</a>
18	18.000	11.25	100.00	<a href="#">M139724</a>	<a href="#">M140045</a>
20	20.000	12.50	122.00	<a href="#">M139725</a>	<a href="#">M140046</a>
22	22.000	13.50	148.00	<a href="#">M139726</a>	<a href="#">M140047</a>
24	24.000	15.00	175.00	<a href="#">M139727</a>	<a href="#">M140048</a>
30	30.000	18.50	272.00	<a href="#">Inquire</a>	<a href="#">Inquire</a>
36	36.000	22.25	391.00	<a href="#">Inquire</a>	<a href="#">Inquire</a>