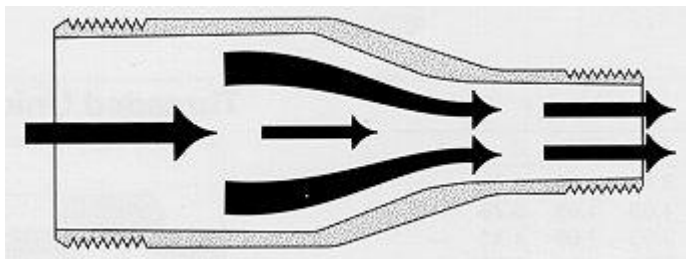


# SWAGE NIPPLES and BULL PLUGS

## DIMENSIONS

The Capitol Pipe-Formed Swage Nipple design allows for a consistently smooth fluid flow with less resistance from the gradual contour walls. In addition, the Capitol design conforms to most major petrochemical end user's specifications.



### Seamless Bull Plugs

I.D. or Nominal Size	Outside Diameter		Length	
	NU	EUE	NU	EUE
1/8	.405	--	1 3/4	--
1/4	.540	--	2	--
3/8	.675	--	2 1/4	--
1/2	.840	--	2 1/2	--
3/4	1.050	1.315	2 3/4	3
1	1.315	1.469	3	3 1/4
1 1/4	1.660	1.812	3 1/4	3 1/2
1 1/2	1.900	2.094	3 1/2	4
2	2.375	2.594	4	5
2 1/2	2.875	3.094	5	6
3	3.500	3.750	6	6 1/2
3 1/2	4.000	4.250	6 1/2	7
4	4.500	4.750	7	--
	5.000	--	8	--
	5.500	--	8 1/2	--
5	5.562	--	8 1/2	--
6	6.625	--	10	--
	7.000	--	10	--
	7.625	--	11	--
8	8.625	--	11	--

### Seamless Swage Nipples

I.D. or Nominal Size	Outside Diameter		Length	
	NU	EUE	NU	EUE
1/8	--	--	--	--
1/4	.540	--	2 1/4	--
3/8	.675	--	2 1/2	--
1/2	.840	--	2 3/4	--
3/4	1.050	--	3	--
1	1.315	1.469	3 1/2	4 1/2
1 1/4	1.660	1.812	4	6
1 1/2	1.900	2.094	4 1/2	6
2	2.375	2.594	6 1/2	8
2 1/2	2.875	3.094	7	8
3	3.500	3.750	8	8
3 1/2	4.000	4.250	8	8
4	4.500	4.750	9	9
	5.000	--	10	--
	5.500	--	11	--
5	5.562	--	11	--
6	6.625	--	12	--
	7.000	--	12	--
	7.625	--	13	--
8	8.625	--	13	--