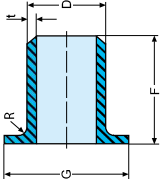


Stub ends short length

ASTM A403 / A815 MSS-SP43 / Type A ASME B16.9 Short Pattern



Facing: 125–250 RMS (smooth finish)

FBSES

● WP-S = made from seamless pipe
▲ WP-W = made from welded pipe or plate

Nominal pipe size	Schedule	Dimensions in mm D t	G	F	R, max.	Weight kg/pc	304L	316L	UNS S31803
½"	10s	21.3	2.11	34.9	50.8	3.18	●	●	
	40s	21.3	2.77	34.9	50.8	3.18	●	●	
¾"	10s	26.7	2.11	42.9	50.8	3.18	●	●	●
	40s	26.7	2.87	42.9	50.8	3.18	●	●	●
1"	10s	33.4	2.77	50.8	50.8	3.18	●/▲	●/▲	●
	40s	33.4	3.38	50.8	50.8	3.18	●/▲	●/▲	●
1¼"	10s	42.2	2.77	63.5	50.8	4.76	●	●	●
	40s	42.2	3.56	63.5	50.8	4.76	●	●	●
1½"	10s	48.3	2.77	73.0	50.8	6.35	●/▲	●/▲	●
	40s	48.3	3.68	73.0	50.8	6.35	●	●	●
2"	10s	60.3	2.77	92.1	63.5	7.94	●	●	●
	40s	60.3	3.91	92.1	63.5	7.94	●/▲	●/▲	●
2½"	10s	73.0	3.05	104.8	63.5	7.94	●/▲	●/▲	●
	40s	73.0	5.16	104.8	63.5	7.94	●	●	●
3"	10s	88.9	3.05	127.0	63.5	9.53	●/▲	●/▲	●
	40s	88.9	5.49	127.0	63.5	9.53	●	●	●
4"	10s	114.3	3.05	157.2	76.2	11.11	●/▲	●/▲	●
	40s	114.3	6.02	157.2	76.2	11.11	●	●	●
5"	10s	141.3	3.40	185.7	76.2	11.11	●/▲	●/▲	●
	40s	141.3	6.55	185.7	76.2	11.11	●	●	●
6"	10s	168.3	3.40	215.9	88.9	12.70	●/▲	●/▲	●/▲
	40s	168.3	7.11	215.9	88.9	12.70	●/▲	●/▲	▲
8"	10s	219.1	3.76	269.9	101.6	12.70	●/▲	●/▲	▲
	40s	219.1	8.18	269.9	101.6	12.70	●/▲	▲	▲
10"	10s	273.1	4.19	323.9	127.0	12.70	▲	▲	▲
	40s	273.1	9.27	323.9	127.0	12.70	▲	▲	▲
12"	10s	323.9	4.57	381.0	152.4	12.70	▲	▲	▲
	40s	323.9	9.53	381.0	152.4	12.70	▲	▲	▲
14"	10s	355.6	4.78	412.8	152.4	12.70	▲	▲	▲
	STD	355.6	9.53	412.8	152.4	12.70	▲	▲	▲
16"	10s	406.4	4.78	469.9	152.4	12.70	▲	▲	▲
	STD	406.4	9.53	469.9	152.4	12.70	▲	▲	▲
18"	10s	457.2	4.78	533.4	152.4	12.70	▲	▲	▲
	20"	508.0	5.54	584.2	152.4	12.70	▲	▲	▲
24"	10s	609.6	6.35	692.2	152.4	12.70	▲	▲	▲