

Welded Sch 80 Specifications



- Black and hot-dipped galvanized steel pipe conforms to ASTM A53
- Welded steel nipples conform to ASTM A733
- NPT Threads on nipples conform to ASME B1.20
- Manufacturing facility is ISO 9001:2008 and ISO 14001
- Galvanized nipples are certified to; NSF/ANSI 372 and California AB1953 Lead Free

Black & Galvanized Sch 80

Size in	Close Length in	Weight per Each (lb)																
		Close	1-1/2	2	2-1/2	3	3-1/2	4	4-1/2	5	5-1/2	6	7	8	9	10	11	12
1/8	3/4	0.02	0.04	0.05	0.07	0.08	0.09	0.10	0.11	0.12	0.14	0.16	0.18	0.20	0.22	0.25	0.27	0.30
		25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/300	25/200	25/200	25/200
1/4	7/8	0.03	0.05	0.08	0.10	0.13	0.15	0.17	0.19	0.21	0.24	0.27	0.31	0.35	0.39	0.43	0.45	0.48
		25/400	25/400	25/400	25/400	25/400	25/400	25/300	25/300	25/300	25/200	25/200	25/200	25/150	25/150	25/150	25/100	25/100
3/8	1	0.05	0.08	0.10	0.15	0.18	0.21	0.24	0.27	0.31	0.33	0.37	0.43	0.47	0.53	0.59	0.64	0.70
		25/400	25/400	25/400	25/300	25/300	25/200	25/200	25/200	25/150	25/150	25/150	25/100	25/100	25/100	25/100	25/100	25/100
1/2	1-1/8	0.08	0.11	0.15	0.20	0.24	0.29	0.35	0.39	0.42	0.49	0.52	0.60	0.71	0.73	0.89	0.99	1.05
		25/400	25/400	25/400	25/300	25/200	25/200	25/150	25/150	25/150	25/100	25/100	25/100	25/75	25/75	25/50	25/50	25/50
3/4	1-3/8	0.14	0.16	0.22	0.28	0.34	0.40	0.46	0.53	0.59	0.65	0.71	0.83	0.96	1.09	1.21	1.34	1.46
		25/400	25/400	25/200	25/200	25/150	25/150	25/100	25/100	25/100	25/75	25/75	25/75	25/50	25/50	25/50	20/40	20/40
1	1-1/2	0.21		0.31	0.39	0.48	0.58	0.67	0.76	0.86	0.96	1.05	1.26	1.43	1.62	1.80	2.02	2.18
		25/200		25/200	25/150	25/100	25/100	25/75	25/75	25/50	25/50	25/50	25/50	20/40	20/40	15/30	15/30	15/30
1-1/4	1-5/8	0.31		0.42	0.55	0.65	0.79	0.92	1.06	1.18	1.31	1.43	1.67	1.84	1.54	2.47	2.72	2.99
		25/150		25/100	25/100	25/75	25/50	25/50	25/50	25/50	20/40	20/40	15/30	15/30	15/30	-/20	-/20	-/20
1-1/2	1-3/4	0.41		0.49	0.63	0.77	0.94	1.08	1.25	1.38	1.59	1.71	2.04	2.34	2.63	2.88	3.33	3.57
		25/100		25/100	25/50	25/50	25/50	-/50	-/40	-/32	-/32	-/25	-/20	-/20	-/10	-/10	-/10	-/10
2	2	0.66		0.89	1.09	1.29	1.51	1.77	1.99	2.24	2.35	2.01	3.17	3.59	4.00	4.40	4.90	4.90
		25/50		25/50	-/50	-/25	-/25	-/25	-/25	-/25	-/25	-/25	-/18	-/18	-/15	-/12	-/12	-/12
2-1/2	2-1/2	1.19				1.49	1.74	2.05	2.37	2.67	2.98	3.33	3.89	4.61	5.21	5.91	6.50	7.17
		-/36				-/36	-/27	-/27	-/24	-/18	-/18	-/18	-/14	-/12	-/9	-/9	-/9	-/8
3	2-5/8	1.75				2.05	2.47	2.90	3.25	3.74	4.15	4.50	5.29	6.27	7.39	8.00	9.76	10.64
		-/24				-/24	-/18	-/18	-/16	-/12	-/12	-/9	-/8	-/8	-/6	-/6	-/6	-/6
3-1/2	2-3/4	2.61				3.79	4.26	4.74	5.22	5.69	6.64	7.59	8.54	9.49	10.44	11.38	11.38	11.38
		-/15				-/12	-/10	-/8	-/8	-/8	-/5	-/5	-/4	-/4	-/4	-/4	-/4	-/4
4	2-7/8	2.84						4.12	4.71	5.44	6.07	6.31	8.04	9.18	10.33	11.48	12.63	13.77
		-/15						-/12	-/10	-/8	-/8	-/8	-/5	-/5	-/4	-/4	-/4	-/4

Sch 80 Tote Tray Assortments

Size	Close	1-1/2	2	2-1/2	3	3-1/2	4	4-1/2	5	5-1/2	6	Total	Wt (Lb)
	Packing Contents of Each Nipple Size												
1/2	6	6	6	6	6	6	6	6	6	6	6	66	19
3/4	6	6	6	6	6	6	6	6	6	6	6	66	27
1	6		6	6	6	6	6	6	6	6	6	60	38

Sch 80 Single-Run Assortments Thru 6"

Size	Close	1-1/2	2	2-1/2	3	3-1/2	4	4-1/2	5	5-1/2	6	Total	Wt (Lb)
	Packing Contents of Each Nipple Size												
3/8	1	1	1	1	1	1	1	1	1	1	1	11	3
1/2	1	1	1	1	1	1	1	1	1	1	1	11	3
3/4	1	1	1	1	1	1	1	1	1	1	1	11	4
1	1		1	1	1	1	1	1	1	1	1	10	6
1-1/4	1		1	1	1	1	1	1	1	1	1	10	8
1-1/2	1		1	1	1	1	1	1	1	1	1	10	10
2	1			1	1	1	1	1	1	1	1	9	13



Seamless Carbon Steel Sch 80 & XH Specifications

- Seamless steel pipe used conforms to ASTM A106 Grade B
- Seamless steel nipples conform to ASTM A733
- NPT threads on nipples conform to ASME B1.20.1
- Manufacturing facility is ISO 9001:2008 and ISO 14001
- Domestic nipples available upon request

Black & Galvanized Sch 80

Size in	Close Length in	Weight per Each (lb)																
		Close	1-1/2	2	2-1/2	3	3-1/2	4	4-1/2	5	5-1/2	6	7	8	9	10	11	12
1/8	3/4	0.02	0.04	0.05	0.07	0.08	0.09	0.10	0.11	0.12	0.14	0.16	0.18	0.20	0.22	0.25	0.27	0.30
		25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/400	25/300	25/200	25/200	25/200
1/4	7/8	0.03	0.05	0.08	0.10	0.13	0.15	0.17	0.19	0.21	0.24	0.27	0.31	0.35	0.39	0.43	0.45	0.48
		25/400	25/400	25/400	25/400	25/400	25/400	25/300	25/300	25/300	25/200	25/200	25/150	25/150	25/150	25/100	25/100	25/100
3/8	1	0.05	0.08	0.10	0.15	0.18	0.21	0.24	0.27	0.31	0.33	0.37	0.43	0.47	0.53	0.59	0.64	0.70
		25/400	25/400	25/400	25/400	25/300	25/300	25/200	25/200	25/200	25/200	25/150	25/150	25/100	25/100	25/100	25/100	25/100
1/2	1-1/8	0.08	0.11	0.15	0.20	0.24	0.29	0.35	0.39	0.42	0.49	0.52	0.60	0.71	0.73	0.89	0.99	1.05
		25/400	25/400	25/400	25/300	25/200	25/200	25/150	25/150	25/150	25/100	25/100	25/100	25/75	25/75	25/50	25/50	25/50
3/4	1-3/8	0.14	0.16	0.22	0.28	0.34	0.40	0.46	0.53	0.59	0.65	0.71	0.83	0.96	1.09	1.21	1.34	1.46
		25/400	25/400	25/200	25/200	25/150	25/150	25/100	25/100	25/100	25/75	25/75	25/75	25/50	25/50	25/50	20/40	20/40
1	1-1/2	0.21		0.31	0.39	0.48	0.58	0.67	0.76	0.86	0.96	1.05	1.26	1.43	1.62	1.80	2.02	2.18
		25/200		25/200	25/150	25/100	25/100	25/75	25/75	25/50	25/50	25/50	25/50	20/40	20/40	15/30	15/30	15/30
1-1/4	1-5/8	0.31		0.42	0.55	0.65	0.79	0.92	1.06	1.18	1.31	1.43	1.67	1.84	1.54	2.47	2.72	2.99
		25/150		25/100	25/100	25/75	25/50	25/50	25/50	25/50	20/40	20/40	15/30	15/30	15/30	-/20	-/20	-/20
1-1/2	1-3/4	0.41		0.49	0.63	0.77	0.94	1.08	1.25	1.38	1.59	1.71	2.04	2.34	2.63	2.88	3.33	3.57
		25/100		25/100	25/50	25/50	25/50	-/50	-/40	-/32	-/32	-/25	-/20	-/20	-/20	-/10	-/10	-/10
2	2	0.66			0.89	1.09	1.29	1.51	1.77	1.99	2.24	2.35	2.01	3.17	3.59	4.00	4.40	4.90
		25/50			25/50	-/50	-/25	-/25	-/25	-/25	-/25	-/25	-/18	-/18	-/15	-/12	-/12	-/12
2-1/2	2-1/2	1.19				1.49	1.74	2.05	2.37	2.67	2.98	3.33	3.89	4.61	5.21	5.91	6.50	7.17
		-/36				-/36	-/27	-/27	-/24	-/18	-/18	-/18	-/14	-/12	-/9	-/9	-/9	-/8
3	2-5/8	1.75				2.05	2.47	2.90	3.25	3.74	4.15	4.50	5.29	6.27	7.39	8.00	9.76	10.64
		-/24				-/24	-/18	-/18	-/16	-/12	-/12	-/9	-/8	-/8	-/6	-/6	-/6	-/6
3-1/2	2-3/4	2.61					3.79	4.26	4.74	5.22	5.69	6.64	7.59	8.54	9.49	10.44	11.38	11.38
		-/15					-/12	-/10	-/8	-/8	-/8	-/5	-/5	-/4	-/4	-/4	-/4	-/4
4	2-7/8	2.84						4.12	4.71	5.44	6.07	6.31	8.04	9.18	10.33	11.48	12.63	13.77
		-/15						-/12	-/10	-/8	-/8	-/8	-/5	-/5	-/4	-/4	-/4	-/4

Sch 80 Single-Run Assortments Thru 6"

Size	Packing Contents of Each Nipple Size											Total	Wt (Lb)
	Close	1-1/2	2	2-1/2	3	3-1/2	4	4-1/2	5	5-1/2	6		
1/2	1	1	1	1	1	1	1	1	1	1	1	11	3
3/4	1	1	1	1	1	1	1	1	1	1	1	11	4
1	1		1	1	1	1	1	1	1	1	1	10	6
1-1/4	1		1	1	1	1	1	1	1	1	1	10	8
1-1/2	1		1	1	1	1	1	1	1	1	1	10	10
2	1			1	1	1	1	1	1	1	1	9	13
2-1/2	1				1	1	1	1	1	1	1	8	18
3	1					1	1	1	1	1	1	8	25
4	1							1	1	1	1	6	30