



BRASS NIPPLES



We hereby certify that to the best of our knowledge and belief the CDA 230 alloy seamless Red Brass Pipe from which our nipples are produced meet the requirements of ASTM Specifications B43 and is free of mercury contamination. The chemical analysis is 85% copper, 15% Zinc and conforms to federal Specifications WWN-351. Our brass nipples meet ANSI/ASTM B687-96 and MS51846 for standard brass nipples, and MS51872 for extra heavy brass nipples.

Threads: Nipples are threaded with American Standard taper pipe threads (NPT) in accordance with screw-thread standard for Federal Services Handbook H-58. ANSI B1.20.1

This product is certified by NSF to NSF/ANSI 61 for use in drinking water supplies of pH 6.5 and above.

PRICING FILE AVAILABLE ONLINE

- ASTM B43
- ANSI B1.20.1, WW-N-351
- ANSI/ ASTM B687-96
- NSF-61 Approved
- MS51846 STD Brass Nipples
- RoHS compliant

SEE OUR WEBSITE FOR SCH 80 BRASS NIPPLES - EXTRA HEAVY

STANDARD RED BRASS 85% PIPE WITH THREADED ENDS SPECIFICATIONS:

Pipe Size in Inches	Dimension in Inches		
	O.D.	I.D.	Wall Thickness
1/8"	.405	.281	.062
1/4"	.540	.376	.082
3/8"	.675	.495	.090
1/2"	.840	.626	.107
3/4"	1.050	.822	.114
1"	1.315	1.063	.126
1-1/4"	1.660	1.368	.146
1-1/2"	1.900	1.600	.150
2"	2.375	2.063	.156
2-1/2"	2.875	2.501	.187
3"	3.500	3.062	.219
3-1/2"	4.000	3.500	.250
4"	4.500	4.000	.250
4-1/2"	5.000	4.500	.250
5"	5.563	5.063	.250
6"	6.625	6.125	.250

Standard Size (Inches)	Allowable Pressure POUNDS PER SQUARE INCH			
	@ 100° F	@ 200° F	@ 300° F	@ 400° F
1/8"	370	370	320	140
1/4"	870	870	760	330
3/8"	890	890	780	340
1/2"	900	900	790	340
3/4"	810	810	710	310
1"	630	630	560	240
1-1/4"	690	690	610	260
1-1/2"	630	630	560	240
2"	540	540	480	210
2-1/2"	450	450	390	170
3"	510	510	450	190
3-1/2"	570	570	500	220
4"	510	510	440	190
5"	410	410	360	160
6"	340	340	300	130

No-Lead 125LB seamless Threaded Red Brass Nipples - 2200

LEAD FREE



WARNING: This product can expose you to chemicals, including Nickel, which are known to the State of California to cause cancer. For more information, visit www.P65Warnings.ca.gov

SCH 40 SEAMLESS

NIPPLES AND FITTINGS

113RB



1/8" - 27



1/8" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	CHAMPION	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40001	80300-02	112RB-A	Close (3/4")	25/400	0.02	
40002	80300-0215	113RB-A15	x 1-1/2"	25/400	0.03	
40003	80300-0220	113RB-A2	x 2"	25/400	0.04	
40004	80300-0225	113RB-A25	x 2-1/2"	25/400	0.05	
40005	80300-0230	113RB-A3	x 3"	25/400	0.06	
40006	80300-0235	113RB-A35	x 3-1/2"	25/400	0.07	
40007	80300-0240	113RB-A4	x 4"	25/400	0.08	
40008	80300-0245	113RB-A45	x 4-1/2"	25/400	0.10	
40009	80300-0250	113RB-A5	x 5"	25/400	0.11	
40010	80300-0255	113RB-A55	x 5-1/2"	25/400	0.12	
40011	80300-0260	113RB-A6	x 6"	25/400	0.13	
40012	80300-0270	113RB-A7	x 7"	25/400	0.15	
40013	80300-0280	113RB-A8	x 8"	25/400	0.17	
40014	80300-0290	113RB-A9	x 9"	25/400	0.19	
40015	80300-0292	113RB-A10	x 10"	25/400	0.21	
40016	80300-0294	113RB-A11	x 11"			
40017	80300-0296	113RB-A12	x 12"	25/400	0.25	
40018			x 14"	1/1	0.29	
40019			x 16"	1/1	0.34	



1/4"-18

1/4" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	CHAMPION	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40020	80300-04	112RB-B	Close (7/8")	25/400	0.03	
40021	80300-0415	113RB-B15	x 1-1/2"	25/400	0.05	
40022	80300-0420	113RB-B2	x 2"	25/400	0.07	
40023	80300-0425	113RB-B25	x 2-1/2"	25/400	0.09	
40024	80300-0430	113RB-B3	x 3"	25/400	0.11	
40025	80300-0435	113RB-B35	x 3-1/2"	25/400	0.13	
40026	80300-0440	113RB-B4	x 4"	25/400	0.14	
40027	80300-0445	113RB-B45	x 4-1/2"	25/400	0.16	
40028	80300-0450	113RB-B5	x 5"	25/400	0.18	
40029	80300-0455	113RB-B55	x 5-1/2"	25/400	0.20	
40030	80300-0460	113RB-B6	x 6"	25/400	0.22	
40031	80300-0470	113RB-B7	x 7"	25/200	0.25	
40032	80300-0480	113RB-B8	x 8"	25/200	0.29	
40033	80300-0490	113RB-B9	x 9"	25/200	0.33	
40034	80300-0492	113RB-B10	x 10"	25/200	0.36	
40035	80300-0494	113RB-B11	x 11"	25/200	0.40	
40036	80300-0496	113RB-B12	x 12"	25/200	0.43	

See page pipe fittings for Yellow Brass Nipples

WARNING: This product can expose you to chemicals, including Nickel, which are known to the State of California to cause cancer. For more information, visit www.P65Warnings.ca.gov

SCH 40 SEAMLESS

NIPPLES AND FITTINGS



3/8"-18

3/8" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	CHAMPION	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40040	80300-06	112RB-C	Close (1")	25/400	0.05	
40041	80300-0615	113RB-C15	x 1-1/2"	25/400	0.08	
40042	80300-0620	113RB-C2	x 2"	25/400	0.10	
40043	80300-0625	113RB-C25	x 2-1/2"	25/400	0.13	
40044	80300-0630	113RB-C3	x 3"	25/400	0.16	
40045	80300-0635	113RB-C35	x 3-1/2"	25/400	0.18	
40046	80300-0640	113RB-C4	x 4"	25/400	0.21	
40047	80300-0645	113RB-C45	x 4-1/2"	25/300	0.23	
40048	80300-0650	113RB-C5	x 5"	25/300	0.26	
40049	80300-0655	113RB-C55	x 5-1/2"	25/300	0.29	
40050	80300-0660	113RB-C6	x 6"	25/300	0.31	
40051	80300-0670	113RB-C7	x 7"	25/200	0.36	
40052	80300-0680	113RB-C8	x 8"	25/150	0.42	
40053	80300-0690	113RB-C9	x 9"	25/150	0.47	
40054	80300-0692	113RB-C10	x 10"	25/100	0.52	
40055	80300-0694	113RB-C11	x 11"	25/100	0.57	
40056	80300-0696	113RB-C12	x 12"	25/100	0.62	

113RB



1/2" - 14

1/2" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	CHAMPION	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40060	80300-08	112RB-D	Close (1-1/8")	25/400	0.09	
40061	80300-0815	113RB-D15	x 1-1/2"	25/400	0.12	
40062	80300-0820	113RB-D2	x 2"	25/400	0.16	
40063	80300-0825	113RB-D25	x 2-1/2"	25/300	0.20	
40064	80300-0830	113RB-D3	x 3"	25/300	0.23	
40065	80300-0835	113RB-D35	x 3-1/2"	25/300	0.27	
40066	80300-0840	113RB-D4	x 4"	25/200	0.31	
40067	80300-0845	113RB-D45	x 4-1/2"	25/200	0.35	
40068	80300-0850	113RB-D5	x 5"	25/200	0.39	
40069	80300-0855	113RB-D55	x 5-1/2"	25/200	0.43	
40070	80300-0860	113RB-D6	x 6"	25/200	0.47	
40071	80300-0870	113RB-D7	x 7"	25/100	0.55	
40072	80300-0880	113RB-D8	x 8"	25/100	0.62	
40073	80300-0890	113RB-D9	x 9"	25/100	0.70	
40074	80300-0892	113RB-D10	x 10"	25/75	0.78	
40075	80300-0894	113RB-D11	x 11"	25/75	0.86	
40076	80300-0896	113RB-D12	x 12"	25/75	0.94	
40079			x 24"			
40245			x 36"			

WARNING: This product can expose you to chemicals, including Nickel, which are known to the State of California to cause cancer. For more information, visit www.P65Warnings.ca.gov



SCH 40 SEAMLESS

NIPPLES AND FITTINGS

NIPPLES & FITTINGS



3/4" - 14

3/4" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	CHAMPION	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40080	80300-12	112RB-E	Close (1- 3/8")	25/400	0.15	
40081	80300-1215	113RB-E15	x 1-1/2"	25/400	0.16	
40082	80300-1220	113RB-E2	x 2"	25/300	0.21	
40083	80300-1225	113RB-E25	x 2-1/2"	25/300	0.27	
40084	80300-1230	113RB-E3	x 3"	25/200	0.32	
40085	80300-1235	113RB-E35	x 3-1/2"	25/200	0.37	
40086	80300-1240	113RB-E4	x 4"	25/150	0.43	
40087	80300-1245	113RB-E45	x 4-1/2"	25/150	0.48	
40088	80300-1250	113RB-E5	x 5"	25/100	0.53	
40089	80300-1255	113RB-E55	x 5-1/2"	25/100	0.59	
40090	80300-1260	113RB-E6	x 6"	25/100	0.64	
40091	80300-1270	113RB-E7	x 7"	25/75	0.75	
40092	80300-1280	113RB-E8	x 8"	25/75	0.85	
40093	80300-1290	113RB-E9	x 9"	25/75	0.96	
40094	80300-1292	113RB-E10	x 10"	25/50	1.06	
40095	80300-1294	113RB-E11	x 11"	25/50	1.17	
40096	80300-1296	113RB-E12	x 12"	25/50	1.28	
40097	80300-129918		x 18"	1/1	1.92	
40098	80300-129924		x 24"	1/1	2.56	

113RB



1" - 11 1/2

1" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40100	80300-16	Close (1-1/2")	25/200	0.23	
40101	80300-1620	x 2"	25/200	0.30	
40102	80300-1625	x 2-1/2"	25/150	0.38	
40103	80300-1630	x 3"	25/150	0.45	
40104	80300-1635	x 3-1/2"	25/100	0.53	
40105	80300-1640	x 4"	25/100	0.60	
40106	80300-1645	x 4-1/2"	25/100	0.68	
40107	80300-1650	x 5"	25/75	0.75	
40108	80300-1655	x 5-1/2"	25/75	0.83	
40109	80300-1660	x 6"	25/50	0.94	
40110	80300-1670	x 7"	25/50	1.05	
40111	80300-1680	x 8"	25/50	1.20	
40112	80300-1690	x 9"	25/50	1.35	
40113	80300-1692	x 10"	25/50	1.50	
40114	80300-1694	x 11"	25/50	1.65	
40115	80300-1696	x 12"	20/40	1.80	
40118		x 18"			
40119		x 24"			

WARNING: This product can expose you to chemicals, including Nickel, which are known to the State of California to cause cancer. For more information, visit www.P65Warnings.ca.gov

SCH 40 SEAMLESS

NIPPLES AND FITTINGS



**LEAD
FREE**

1 1/4" - 11 1/2"

1-1/4" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40120	80300-20	Close (1-5/8")	25/100	0.36	
40121	80300-2020	x 2"	25/100	0.44	
40122	80300-2025	x 2-1/2"	25/100	0.56	
40123	80300-2030	x 3"	25/100	0.67	
40124	80300-2035	x 3-1/2"	25/100	0.78	
40125	80300-2040	x 4"	25/50	0.89	
40126	80300-2045	x 4-1/2"	25/50	1.00	
40127	80300-2050	x 5"	25/50	1.11	
40128	80300-2055	x 5-1/2"	25/50	1.22	
40129	80300-2060	x 6"	25/50	1.33	
40130	80300-2070	x 7"	25/50	1.56	
40131	80300-2080	x 8"	25/50	1.78	
40132	80300-2090	x 9"	25/50	2.00	
40133	80300-2092	x 10"	25/50	2.22	
40134	80300-2094	x 11"	25/50	2.45	
40135	80300-2096	x 12"	25/50	2.67	
40136	80300-209918	x 18"	1/1	4.00	

113RB



**LEAD
FREE**

1-1/2" - 11 1/2"

1-1/2" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40140	80300-24	Close (1-3/4")	25/100	0.46	
40141	80300-2420	x 2"	25/100	0.53	
40142	80300-2425	x 2-1/2"	25/50	0.66	
40143	80300-2430	x 3"	25/50	0.79	
40144	80300-2435	x 3-1/2"	25/50	0.93	
40145	80300-2440	x 4"	25/50	1.06	
40146	80300-2445	x 4-1/2"	25/50	1.19	
40147	80300-2450	x 5"	20/40	1.32	
40148	80300-2455	x 5-1/2"	20/40	1.46	
40149	80300-2460	x 6"	20/40	1.59	
40150	80300-2470	x 7"	20/40	1.85	
40151	80300-2480	x 8"	20/40	2.12	
40152	80300-2490	x 9"	20/40	2.38	
40153	80300-2492	x 10"	20/40	2.65	
40154	80300-2494	x 11"	1/40	2.91	
40155	80300-2496	x 12"	1/15	3.18	
40156	80300-249918	x 18"	1/1	4.77	

WARNING: This product can expose you to chemicals, including Nickel, which are known to the State of California to cause cancer. For more information, visit www.P65Warnings.ca.gov



SCH 40 SEAMLESS

NIPPLES AND FITTINGS



2" - 11 1/2

2" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40160	80300-32	Close (2")	25/50	0.69	
40161	80300-3225	x 2-1/2"	25/50	0.86	
40162	80300-3230	x 3"	25/50	1.03	
40163	80300-3235	x 3-1/2"	25/50	1.20	
40164	80300-3240	x 4"	1/25	1.37	
40165	80300-3245	x 4-1/2"	1/25	1.54	
40166	80300-3250	x 5"	1/25	1.72	
40167	80300-3255	x 5-1/2"	1/25	1.89	
40168	80300-3260	x 6"	1/25	2.06	
40169	80300-3270	x 7"	1/20	2.40	
40170	80300-3280	x 8"	1/18	2.74	
40171	80300-3290	x 9"	1/18	3.09	
40172	80300-3292	x 10"	1/18	3.43	
40173	80300-3294	x 11"	1/18	3.77	
40174	80300-3296	x 12"	1/14	4.12	
40175	80300-329918	x 18"	1/1	6.18	
40176	80300-329924	x 24"	1/1	8.24	
40178	80300-329936	x 36"	1/1	12.36	
40179	80300-329948	x 48"	1/1	16.48	

113RB



2 1/2" - 8

2-1/2" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40180	80300-40	Close (2-1/2")	1/36	1.26	
40181	80300-4030	x 3"	1/36	1.51	
40182	80300-4035	x 3-1/2"	1/30	1.76	
40183	80300-4040	x 4"	1/30	2.02	
40184	80300-4045	x 4-1/2"	1/30	2.27	
40185	80300-4050	x 5"	1/20	2.52	
40186	80300-4055	x 5-1/2"	1/20	2.77	
40187	80300-4060	x 6"	1/20	3.03	
40193		x 12"			

See our Valve section for 2-1/2, 3 and 4" Valves

WARNING: This product can expose you to chemicals, including Nickel, which are known to the State of California to cause cancer. For more information, visit www.P65Warnings.ca.gov

SCH 40 SEAMLESS

NIPPLES AND FITTINGS



3" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40200	80300-48	Close (2-5/8")	1/24	1.89	
40201	80300-4830	x 3"	1/20	2.16	
40202	80300-4835	x 3-1/2"	1/18	2.52	
40203	80300-4840	x 4"	1/18	2.88	
40204	80300-4845	x 4-1/2"	1/18	3.24	
40205	80300-4850	x 5"	1/18	3.60	
40206	80300-4855	x 5-1/2"	1/18	3.96	
40207	80300-4860	x 6"	1/12	4.32	
40209	80300-4880	x 8"	1/1	5.76	
40213	80300-4896	x 12"	1/1		

113RB



4" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40220	80300-64	Close (2-7/8)	1/20	2.40	
40221	80300-6430	x 3"	1/10	2.72	
40222	80300-6435	x 3-1/2"	1/10	3.18	
40223	80300-6440	x 4"	1/10	3.71	
40224	80300-6445	x 4-1/2"	1/5	4.24	
40225	80300-6450	x 5"	1/5	4.77	
40226	80300-6455	x 5-1/2"	1/5	5.30	
40234	80300-6460	x 6"	1/5	6.36	



6" DIAMETER SCH 40 SEAMLESS

MIDLAND	AMC	LENGTH	BOX/CASE	APPROX. WT. LBS.	LIST
40254		Close	1/1	4.94	
40256		x 4"	1/1	6.54	
40259		x 4-1/2"	1/1	7.12	
40260		x 5"	1/1	7.91	
40261		x 6"	1/1	9.49	

WARNING: This product can expose you to chemicals, including Nickel, which are known to the State of California to cause cancer. For more information, visit www.P65Warnings.ca.gov

