



Brass Pipe Nipples, 1/8" to 4"

Product Specifications

PRODUCT FEATURES

- Red brass
- Threaded on both ends
- Ends are cut square to the central axis
- All burrs on the inside are removed
- Manufactured to the standards of ASTM B-687 (Rev. 96)
- Standard nipple threads are NPT National (American) Pipe Taper threads



Brass Nipple Weight Chart

Size	Length Of Close	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	1	3	4	5	6	7	8	9	10	12	13	15	17	19	21	24	26
1/4	7/8	2	5	7	9	11	13	14	14	16	18	20	22	26	33	37	41	44
3/8	1	4	6	9	12	14	16	19	21	24	27	29	34	39	44	48	53	58
1/2	1-1/8	6	8	12	15	18	22	26	30	33	36	39	46	53	61	68	75	82
3/4	1-3/8	10	12	15	20	25	30	35	40	45	50	56	66	76	86	95	105	115
1	1-1/2	15		21	28	36	43	52	58	65	71	77	91	105	118	132	146	160
1-1/4	1-5/8	23		30	41	52	59	66	75	84	94	105	125	146	166	187	207	227
1-1/2	1-3/4	32		38	48	60	70	83	94	105	118	131	155	180	204	228	252	277
2	2	50			75	90	103	118	134	150	165	180	212	244	276	308	340	372
2-1/2	2-1/2	90				115	140	165	190	215	240	260	310	360	410	460	510	560
3	2-5/8	135				170	205	240	280	315	350	385	455	525	595	665	735	805
3-1/2		200						330	390	425	455	490	580	670	760	850	935	1025
4	2-7/8	230						360	410	455	505	550	645	740	835	930	1025	1120

NPT Thread Data

Nominal Pipe Size	OD of Pipe	Threads Per Inch	Pitch of Thread
1/8	0.405	27	0.03704
1/4	0.540	18	0.05556
3/8	0.675	18	0.05556
1/2	0.840	14	0.07143
3/4	1.050	14	0.07143
1	1.315	11-1/2	0.08696
1-1/4	1.660	11-1/2	0.08696
1-1/2	1.900	11-1/2	0.08696
2	2.375	11-1/2	0.08696
2-1/2	2.875	8	0.12500
3	3.500	8	0.12500
3-1/2	4.00	8	0.12500
4	4.500	8	0.12500

Warranty

See warranty information for more details.

All dimensions listed are nominal. MAINLINE® reserves the right to make product and material changes at any time without notice.

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