

BLACK STEEL NIPPLES



Available in schedule 40
and schedule 80.

| 1/8" Diameter | | 1/2" Diameter | | 1 1/4" Diameter | | 2 1/2" Diameter | |
|---------------|-------------|---------------|-------------|-----------------|---------------|-----------------|---------------|
| 90-001 | 1/8 x CLOSE | 90-060 | 1/2 x CLOSE | 90-120 | 1 1/4 x CLOSE | | |
| 90-002 | 1/8 x 1 1/2 | 90-061 | 1/2 x 1 1/2 | 90-121 | 1 1/4 x 2 | 90-180 | 2 1/2 x CLOSE |
| 90-003 | 1/8 x 2 | 90-062 | 1/2 x 2 | 90-122 | 1 1/4 x 2 1/2 | 90-181 | 2 1/2 x 3 |
| 90-004 | 1/8 x 2 1/2 | 90-063 | 1/2 x 2 1/2 | 90-123 | 1 1/4 x 3 | 90-182 | 2 1/2 x 3 1/2 |
| 90-005 | 1/8 x 3 | 90-064 | 1/2 x 3 | 90-124 | 1 1/4 x 3 1/2 | 90-183 | 2 1/2 x 4 |
| 90-006 | 1/8 x 3 1/2 | 90-065 | 1/2 x 3 1/2 | 90-125 | 1 1/4 x 4 | 90-184 | 2 1/2 x 4 1/2 |
| 90-007 | 1/8 x 4 | 90-066 | 1/2 x 4 | 90-126 | 1 1/4 x 4 1/2 | 90-185 | 2 1/2 x 5 |
| 90-008 | 1/8 x 4 1/2 | 90-067 | 1/2 x 4 1/2 | 90-127 | 1 1/4 x 5 | 90-186 | 2 1/2 x 5 1/2 |
| 90-009 | 1/8 x 5 | 90-068 | 1/2 x 5 | 90-128 | 1 1/4 x 5 1/2 | 90-187 | 2 1/2 x 6 |
| 90-010 | 1/8 x 5 1/2 | 90-069 | 1/2 x 5 1/2 | 90-129 | 1 1/4 x 6 | 90-188 | 2 1/2 x 7 |
| 90-011 | 1/8 x 6 | 90-070 | 1/2 x 6 | 90-130 | 1 1/4 x 7 | 90-189 | 2 1/2 x 8 |
| 90-012 | 1/8 x 7 | 90-071 | 1/2 x 7 | 90-131 | 1 1/4 x 8 | 90-190 | 2 1/2 x 9 |
| 90-013 | 1/8 x 8 | 90-072 | 1/2 x 8 | 90-132 | 1 1/4 x 9 | 90-191 | 2 1/2 x 10 |
| 90-014 | 1/8 x 9 | 90-073 | 1/2 x 9 | 90-133 | 1 1/4 x 10 | 90-192 | 2 1/2 x 11 |
| 90-015 | 1/8 x 10 | 90-074 | 1/2 x 10 | 90-134 | 1 1/4 x 11 | 90-193 | 2 1/2 x 12 |
| 90-016 | 1/8 x 11 | 90-075 | 1/2 x 11 | 90-135 | 1 1/4 x 12 | | |
| 90-017 | 1/8 x 12 | 90-076 | 1/2 x 12 | | | | |
| 1/4" Diameter | | 3/4" Diameter | | 1 1/2" Diameter | | 3" Diameter | |
| 90-020 | 1/4 x CLOSE | 90-080 | 3/4 x CLOSE | 90-140 | 1 1/2 x CLOSE | | |
| 90-021 | 1/4 x 1 1/2 | 90-081 | 3/4 x 1 1/2 | 90-141 | 1 1/2 x 2 | 90-200 | 3 x CLOSE |
| 90-022 | 1/4 x 2 | 90-082 | 3/4 x 2 | 90-142 | 1 1/2 x 2 1/2 | 90-201 | 3 x 3 |
| 90-023 | 1/4 x 2 1/2 | 90-083 | 3/4 x 2 1/2 | 90-143 | 1 1/2 x 3 | 90-202 | 3 x 3 1/2 |
| 90-024 | 1/4 x 3 | 90-084 | 3/4 x 3 | 90-144 | 1 1/2 x 3 1/2 | 90-203 | 3 x 4 |
| 90-025 | 1/4 x 3 1/2 | 90-085 | 3/4 x 3 1/2 | 90-145 | 1 1/2 x 4 | 90-204 | 3 x 4 1/2 |
| 90-026 | 1/4 x 4 | 90-086 | 3/4 x 4 | 90-146 | 1 1/2 x 4 1/2 | 90-205 | 3 x 5 |
| 90-027 | 1/4 x 4 1/2 | 90-087 | 3/4 x 4 1/2 | 90-147 | 1 1/2 x 5 | 90-206 | 3 x 5 1/2 |
| 90-028 | 1/4 x 5 | 90-088 | 3/4 x 5 | 90-148 | 1 1/2 x 5 1/2 | 90-207 | 3 x 6 |
| 90-029 | 1/4 x 5 1/2 | 90-089 | 3/4 x 5 1/2 | 90-149 | 1 1/2 x 6 | 90-208 | 3 x 7 |
| 90-030 | 1/4 x 6 | 90-090 | 3/4 x 6 | 90-150 | 1 1/2 x 7 | 90-209 | 3 x 8 |
| 90-031 | 1/4 x 7 | 90-091 | 3/4 x 7 | 90-151 | 1 1/2 x 8 | 90-210 | 3 x 9 |
| 90-032 | 1/4 x 8 | 90-092 | 3/4 x 8 | 90-152 | 1 1/2 x 9 | 90-211 | 3 x 10 |
| 90-033 | 1/4 x 9 | 90-093 | 3/4 x 9 | 90-153 | 1 1/2 x 10 | 90-212 | 3 x 11 |
| 90-034 | 1/4 x 10 | 90-094 | 3/4 x 10 | 90-154 | 1 1/2 x 11 | 90-213 | 3 x 12 |
| 90-035 | 1/4 x 11 | 90-095 | 3/4 x 11 | 90-155 | 1 1/2 x 12 | | |
| 90-036 | 1/4 x 12 | 90-096 | 3/4 x 12 | | | | |
| 3/8" Diameter | | 1" Diameter | | 2" Diameter | | 4" Diameter | |
| 90-040 | 3/8 x CLOSE | 90-100 | 1 x CLOSE | 90-160 | 2 x CLOSE | | |
| 90-041 | 3/8 x 1 1/2 | 90-101 | 1 x 2 | 90-161 | 2 x 2 1/2 | | |
| 90-042 | 3/8 x 2 | 90-102 | 1 x 2 1/2 | 90-162 | 2 x 3 | | |
| 90-043 | 3/8 x 2 1/2 | 90-103 | 1 x 3 | 90-163 | 2 x 3 1/2 | | |
| 90-044 | 3/8 x 3 | 90-104 | 1 x 3 1/2 | 90-164 | 2 x 4 | | |
| 90-045 | 3/8 x 3 1/2 | 90-105 | 1 x 4 | 90-165 | 2 x 4 1/2 | | |
| 90-046 | 3/8 x 4 | 90-106 | 1 x 4 1/2 | 90-166 | 2 x 5 | | |
| 90-047 | 3/8 x 4 1/2 | 90-107 | 1 x 5 | 90-167 | 2 x 5 1/2 | | |
| 90-048 | 3/8 x 5 | 90-108 | 1 x 5 1/2 | 90-168 | 2 x 6 | | |
| 90-049 | 3/8 x 5 1/2 | 90-109 | 1 x 6 | 90-169 | 2 x 7 | | |
| 90-050 | 3/8 x 6 | 90-110 | 1 x 7 | 90-170 | 2 x 8 | | |
| 90-051 | 3/8 x 7 | 90-111 | 1 x 8 | 90-171 | 2 x 9 | | |
| 90-052 | 3/8 x 8 | 90-112 | 1 x 9 | 90-172 | 2 x 10 | | |
| 90-053 | 3/8 x 9 | 90-113 | 1 x 10 | 90-173 | 2 x 11 | | |
| 90-054 | 3/8 x 10 | 90-114 | 1 x 11 | 90-174 | 2 x 12 | | |
| 90-055 | 3/8 x 11 | 90-115 | 1 x 12 | | | | |
| 90-056 | 3/8 x 12 | | | | | | |
| | | | | | | 90-220 | 4 x CLOSE |
| | | | | | | 90-221 | 4 x 3 |
| | | | | | | 90-222 | 4 x 3 1/2 |
| | | | | | | 90-223 | 4 x 4 |
| | | | | | | 90-225 | 4 x 5 |
| | | | | | | 90-227 | 4 x 6 |
| | | | | | | 90-230 | 4 x 9 |
| | | | | | | 90-233 | 4 x 12 |