Stainless Steel Pipe Fittings

Low-Pressure Stainless Steel Threaded Pipe Fittings (Continued from previous page)

NPT Connectors, Adapters, and Caps (Cont.)













| Pipe Size | Crosses | Straights, Female | Straights, Male | Straights, Female×Butt Weld | Unions | Caps | |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--|
| 316 Sta | ainless Steel | | | | | | |
| 1/8 1/4 3/8 1/2 | 4452K481 \$14.45 4452K482 14.45 4452K483 16.94 4452K484 21.04 | 4452K111 \$3.36 4452K112 4.27 4452K113 4.46 4452K114 6.50 | 4452K841 \$2.92 4452K842 5.12 4452K843 6.80 4452K844 9.64 | 4452K138 \$2.38 4452K139 2.47 4452K211 2.82 4452K212 4.08 | 4452K222 \$15.39 4452K223 15.39 4452K224 15.64 4452K225 17.01 | 4452K235 \$2.46 4452K236 3.28 4452K237 3.87 4452K238 4.54 | |
| 3/4 1 1 ¹ /4 1 ¹ /2 | 4452K485 41.44 4452K486 44.38 4452K487 64.26 4452K488 80.19 | 4452K115 8.99 4452K116 11.98 4452K117 19.05 4452K118 22.62 | 4452K845 12.64 4452K846 17.60 4452K847 27.88 4452K848 31.56 | 4452K213 5.19 4452K214 6.78 4452K215 10.28 4452K216 13.68 | 4452K226 21.55 4452K227 32.57 4452K228 56.24 4452K229 64.17 | 4452K239 5.16 4452K241 7.94 4452K242 15.56 4452K243 19.96 | |
| 2 2 ¹ / ₂ 3 4 | 4452K489 110.41 4452K624 205.76 4452K625 224.08 4452K626 322.75 | 4452K119 31.87 4452K135 78.79 4452K136 101.78 4452K137 134.69 | 4452K849 39.40 4452K851 57.11 4452K852 73.06 | 4452K217 17.89 4452K218 42.72 4452K219 58.20 4452K221 101.16 | 4452K231 75.12 4452K232 176.62 4452K233 245.59 4452K234 366.05 | 4452K244 25.63 4452K245 45.30 4452K246 59.36 4452K247 108.57 | |

NPT Plugs

- Use with air, natural gas, oil, steam, water
 Maximum Pressure: 150 psi @ 72°F;
 150 psi @ 360°F for steam

External Hex Drive and External Square Drive - Meet ANSI/MSS SP-114 and ASTM A351. Plugs are hollow, except 1/8-3/8 pipe sizes are solid.

Hex Drive - 302 and 304 stainless steel plugs are solid; 316 stainless steel plugs are hollow, except 1/s-3/s pipe sizes are solid.

Hex Drive with Magnet—Plugs attract metal debris that could otherwise damage

your system. They are hollow.

NPTF (Dryseal) threads are compatible with NPT threads.









| | NPT External Hex Drive | | | NPT External Square Drive | | | | NPTF Hex Drive | | | | NPTF Hex Drive with Magnet | | | |
|------|------------------------|--------|-----------------|---------------------------|-----------------|--------|-----------------|----------------|-------|-----------------|--------|-------------------------------|--------|-----------------|--------|
| Pipe | 304 316 | | | 304 | | 316 | | Drive | 304 | | 316 | | 316 | | |
| Size | e Stainless Steel | | Stainless Steel | | Stainless Steel | | Stainless Steel | | Size | Stainless Steel | | Stainless Steel | | Stainless Steel | |
| 1/16 | | | | | | | | | 5/32" | 4464K559* | \$1.00 | 4452K539 | \$1.40 | | |
| 1/8 | 4464K251 | \$2.00 | 4452K141 | \$2.50 | 4464K231 | \$1.84 | 4452K121 | \$1.95 | 3/16" | 4464K561* | .60 | 4452K541 | .89 | 1457N11 | \$2.90 |
| 1/4 | 4464K252 | 2.00 | 4452K142 | 2.50 | 4464K232 | 1.92 | 4452K122 | 2.49 | 1/4" | 4464K562* | .90 | 4452K542 | 1.35 | 1457N12 | 3.40 |
| 3/8 | 4464K253 | 2.49 | 4452K143 | 2.83 | 4464K233 | 2.87 | 4452K123 | 3.29 | 5/16" | 4464K563* | 2.00 | 4452K543 | 2.47 | 1457N13 | 3.65 |
| 1/2 | 4464K254 | 3.92 | 4452K144 | 4.70 | 4464K234 | 4.12 | 4452K124 | 4.62 | 3/8" | 4464K564* | 2.70 | 4452K544 | 3.54 | 1457N14 | 4.50 |
| 3/4 | 4464K255 | 4.91 | 4452K145 | 5.94 | 4464K235 | 4.99 | 4452K125 | 5.65 | 9/16" | 4464K365 | 8.53 | 4452K545 | 11.21 | 1457N15 | 8.13 |
| 1 | 4464K256 | 8.49 | 4452K146 | 9.48 | 4464K236 | 6.32 | 4452K126 | 7.08 | 5/8" | 4464K366 | 10.32 | 4452K558 | | 1457N16 | 13.38 |
| 11/4 | 4464K257 | 13.64 | 4452K147 | 16.35 | 4464K237 | 12.60 | 4452K127 | 16.72 | 3/4" | 4464K367 | 23.41 | 4452K547 | 25.05 | 1457N17 | 18.63 |
| 11/2 | 4464K258 | 14.93 | 4452K148 | 19.34 | 4464K238 | 15.02 | 4452K128 | 18.51 | | 4464K368 | 27.60 | 4452K548 | 33.96 | 1457N18 | 24.38 |
| 2 | 4464K259 | 20.63 | 4452K149 | 27.96 | 4464K239 | 17.76 | 4452K129 | 25.51 | 1″ | 4464K369 | 51.47 | 4452K549 | 55.61 | 1457N19 | 44.38 |
| 21/2 | 4464K244 | 36.98 | 4452K151 | 44.93 | 4464K241 | 33.86 | 4452K131 | 41.10 | 1″ | | | | | 1457N21 | 128.00 |
| | 4464K245 | | | | | 42.56 | 4452K132 | 49.96 | | | | | | | |
| 4 | 4464K246 | 106.12 | 4452K153 | 135.73 | 4464K243 | 92.39 | 4452K133 | 115.32 | | | | | | | |

★ Plug is 302 stainless steel.

NPT Reducers

- Use with air, natural gas, oil, steam, water
 Maximum Pressure: 150 psi @ 72°F;
 150 psi @ 360°F for steam

Meet ASTM A351. Inline tees are also known as branch tees.







| | | − 90° E | lbows | | Tees | Straights, Male | | |
|-----------|---------------------|---------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|
| Pipe Size | 304 | | 316 | 304 | 316 | 304 | 316 | |
| (A) (B) | (B) Stainless Steel | | Stainless Steel | |
| 1/4 1/8 | 4464K911 | \$5.12 | 4452K731 \$6.28 | 4464K913 \$6.84 | 4452K751 \$7.86 | 4464K811 \$5.24 | 4452K861 \$5.88 | |
| 3/8 1/8 | | | | 4464K933 8.68 | 4452K753 10.38 | 4464K821 6.88 | 4452K862 7.72 | |
| 3/8 1/4 | 4464K921 | 6.32 | 4452K732 7.64 | 4464K923 8.68 | 4452K752 10.38 | 4464K831 6.88 | 4452K863 7.72 | |
| 1/2 1/8 | | | | 4464K963 9.12 | 4452K756 10.94 | 4464K841 10.83 | 4452K864 11.00 | |
| 1/2 1/4 | 4464K931 | 6.68 | 4452K733 8.49 | 4464K953 9.12 | 4452K755 10.94 | 4464K851 9.60 | 4452K865 11.00 | |
| 1/2 3/8 | 4464K941 | 6.68 | 4452K734 8.49 | 4464K943 9.60 | 4452K754 10.94 | 4464K861 9.60 | 4452K866 11.00 | |
| 3/4 1/4 | | | | 4464K993 14.56 | 4452K759 15.32 | 4464K871 12.88 | 4452K867 14.44 | |
| 3/4 3/8 | .4464K961 | 9.68 | 4452K735 12.30 | 4464K983 14.56 | 4452K758 15.32 | 4464K881 12.88 | 4452K868 14.44 | |
| 3/4 1/2 | 4464K951 | 9.68 | 4452K736 12.30 | 4464K973 14.56 | 4452K757 15.32 | 4464K891 12.88 | 4452K869 14.44 | |
| 1 | | | | 4464K944 18.60 | 4452K764 19.32 | | | |
| 13/8 | | | | 4464K934 18.60 | 4452K763 19.32 | 4464K812 17.96 | 4452K871 20.08 | |
| 1 1/2 | .4464K981 | 13.72 | 4452K737 14.64 | 4464K924 18.60 | 4452K762 19.32 | 4464K822 17.96 | 4452K872 20.08 | |
| 13/4 | 4464K971 | 13.72 | 4452K738 16.52 | 4464K914 18.60 | 4452K761 19.32 | 4464K832 17.96 | 4452K873 20.08 | |
| 11/4 3/4 | 4464K912 | 24.16 | 4452K739 25.11 | 4464K964 34.78 | 4452K766 40.42 | 4464K842 26.51 | 4452K874 31.80 | |
| 11/4 1 | 4464K991 | 24.16 | 4452K741 25.11 | 4464K954 34.78 | 4452K765 40.42 | 4464K852 26.51 | 4452K875 31.80 | |
| 11/2 3/4 | | | | 4464K994 43.09 | 4452K769 49.07 | 4464K862 30.19 | 4452K876 36.00 | |
| 11/21 | 4464K932 | 30.27 | 4452K742 35.23 | 4464K984 43.09 | 4452K768 49.07 | 4464K872 30.19 | 4452K877 36.00 | |
| 11/2 11/4 | 4464K922 | 30.27 | 4452K743 35.23 | 4464K974 43.09 | 4452K767 49.07 | 4464K882 30.19 | 4452K878 36.00 | |
| 21 | | | | 4464K935 47.60 | 4452K773 63.21 | 4464K892 35.53 | 4452K879 45.01 | |
| 2 11/4 | 4464K952 | 38.28 | 4452K744 44.56 | 4464K925 47.60 | 4452K772 63.21 | 4464K82 35.53 | 4452K881 45.01 | |
| 2 11/2 | 4464K942 | 38.28 | 4452K745 44.56 | 4464K915 47.60 | 4452K771 63.21 | 4464K83 35.53 | 4452K882 45.01 | |
| | | | | | | | | |

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