

Products, Approvals and Publications

| Style No. | Product Description | Approval Body | Pub. No. |
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IPS Carbon Steel Grooved Couplings

| | | | |
|---------|--------------------------|-------------------------|------|
| 7705 | Flexible Couplings | cULus / FM / VdS / LPCB | C-01 |
| 7707 | Flexible Couplings | cULus / FM | C-02 |
| 7707L | Large Diameter Couplings | | C-03 |
| G-28 | Hinged Lever Coupling | | C-04 |
| 7771 | Rigid Coupling | cULus / FM | C-05 |
| Z07 | Angle Pad Coupling | cULus / FM / VdS / LPCB | C-06 |
| 7706 | Reducing Coupling | cULus / FM / VdS / LPCB | C-07 |
| XH-70 | Rigid Coupling | | C-08 |
| XH-70EP | Rigid Coupling | | C-09 |
| C-7 | Outlet Coupling | cULus / FM | C-10 |
| R-20 | Rigid Coupling | cULus / FM / VdS / LPCB | C-13 |

IPS Carbon Steel Grooved Flanges

| | | | |
|-----------|-------------------------------|-------------------|------|
| 7041 | Flange – ANSI 125/150 | cULus / FM / LPCB | D-01 |
| 7043 | Flange – ANSI 300 | cULus / FM | D-03 |
| 7170 | Flange Adapter | cULus / FM | D-04 |
| 739 / 738 | Back Up Flange | | D-05 |
| 7145F | ANSI 150 F.F. Flanged Adapter | | D-06 |
| 7145R | ANSI 150 R.F. Flanged Adapter | | D-06 |
| 7146F | ANSI 300 F.F. Flanged Adapter | | D-06 |
| 7146R | ANSI 300 R.F. Flanged Adapter | | D-06 |
| 7181 | Reducing Flange Adapter | | D-07 |
| 7180 | Universal Flange Adapter | cULus / FM | D-08 |

IPS Carbon Steel Grooved Fittings

| | | | |
|---------|-------------------------------|-------------------------|------|
| 7110 | 90° Elbow, Regular Radius | cULus / FM / VdS / LPCB | E-02 |
| 7111 | 45° Elbow, Regular Radius | cULus / FM / VdS / LPCB | E-02 |
| 7112 | 22-1/2° Elbow | cULus / FM | E-02 |
| 7113 | 11-1/4° Elbow | cULus / FM | E-02 |
| 7110-B | 90° Elbow 14"-24" | | E-03 |
| 7110LR | 1.5D L. R. 90° Elbow | cULus / FM | E-04 |
| 7111LR | 1.5D L. R. 45° Elbow | | E-04 |
| 7137 | True-Y | | E-04 |
| 7120 | Tee | cULus / FM / VdS / LPCB | E-05 |
| 7135 | Cross | cULus / FM | E-05 |
| 7130 | 45o Lateral | cULus / FM | E-05 |
| 7121 | Reducing Tee | cULus / FM / LPCB | E-06 |
| 7150 | Conc. Reducer | cULus / FM / VdS / LPCB | E-07 |
| 7151 | Eccentric Reducer | cULus / FM | E-07 |
| 7160 | End Cap | cULus / FM / VdS / LPCB | E-08 |
| 7160P | End Cap w/plug | | E-08 |
| 7160H | Domed End Cap | cULus / FM | E-08 |
| 57 | Nipple, Gr. X Gr. | | E-11 |
| 58 | Nipple, Gr. X Bev. | | E-11 |
| 59 | Nipple, Gr. X Thr. | | E-11 |
| 56 | Hose Nipple | | E-11 |
| 7110-3D | Long Radius 3D 90° Elbow | | E-15 |
| 7111-3D | Long Radius 3D 45° Elbow | | E-15 |
| 7118 | 90° Adapter Elbow | | E-16 |
| 7119 | 45° Adapter Elbow | | E-16 |
| 54 | Transition Adapter | | E-18 |
| 7153 | Swaged Adapter Nipple Gr.xGr. | | E-19 |
| 7154 | Swaged Adapter Nipple Gr.xMt. | | E-19 |
| 7155 | Swaged Adapter Nipple Mt.xGr. | | E-19 |
| 7156 | Swaged Adapter Nipple GrxBev | | E-19 |
| 7161 | Bull Plug (Steel) | | E-19 |

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| | | | |
|-------|-----------------------|--|------|
| RL901 | Rubber Lined Elbow | | E-21 |
| 10EP | Extra Heavy 90° Elbow | | E-23 |
| 11EP | Extra Heavy 45° Elbow | | E-23 |
| 20EP | Extra Heavy Tee | | E-23 |
| 35EP | Extra Heavy Cross | | E-23 |
| 22EP | Extra Heavy Header | | E-23 |
| S10 | Concrete Elbow | | T-01 |

IPS Carbon Steel Hole Cut Products

| | | | |
|------|----------------------------|-------------------------|------|
| 7721 | Mech. Tee, Threaded Outlet | cULus / FM / VdS / LPCB | F-01 |
| 7722 | Mech. Tee, Grooved Outlet | cULus / FM / VdS / LPCB | F-02 |
| 723 | Saddle-Let | cULus / FM / VdS / LPCB | F-03 |

IPS Carbon Steel Grooved Fittings & Fire Protection Products

| | | | |
|---------|----------------------------|-------------------------|------|
| K9 | Lightweight Rigid Coupling | cULus / FM / VdS / LPCB | G-01 |
| 901 | Short Radius 90° Elbow | cULus / FM / VdS | G-02 |
| 7111 | 45° Elbow | cULus / FM / VdS / LPCB | G-02 |
| 903 | Short Radius Tee | cULus / FM / VdS | G-02 |
| Z05 | Angle Pad Rigid Coupling | cULus / FM / VdS / LPCB | G-03 |
| B20 | Standard Top Beam Clamp | cULus / FM | G-04 |
| B24 | Wide Mouth Beam Clamp | cULus / FM | G-04 |
| 7110DR | Drain Elbow | cULus / FM | G-05 |
| 7125 | Bull Head Tee | cULus / FM | G-05 |
| 7127 | Standpipe Tee | cULus / FM | G-05 |
| 899 | End-All Fitting | cULus / FM | G-06 |
| 7150F | Reducing Socket Adapter | cULus / FM | G-07 |
| 7150M | Reducing Nipple | cULus / FM | G-07 |
| 55 | Nipple Adapter | cULus / FM | G-07 |
| 7160T | Transition Fitting | cULus / FM | G-08 |
| 7114 | Hydrant Elbow | | G-09 |
| 7122 | Hydrant Tee | | G-09 |
| 7133 | Pitcher Tee | LPCB | G-10 |
| SJ-700W | Butterfly Valve | cULus | G-11 |
| RCV | Riser Check Valve | cULus / FM | G-13 |

IPS Carbon Steel Outlet Fittings

| | | | |
|-----|-----------------------------------|------------|------|
| 71 | Female Threaded Outlet Fitting | cULus / FM | H-01 |
| 72C | Cut Grooved Outlet Fitting | cULus / FM | H-02 |
| 72R | Roll Grooved Outlet Fitting | cULus / FM | H-03 |
| 74 | Universal Threaded Outlet Fitting | cULus / FM | H-04 |

IPS Carbon Steel Threaded Fittings

| | | | |
|-----|--------------------------|------------|------|
| 811 | Elbow 90° | cULus / FM | I-01 |
| 812 | Reducing Elbow 90° | cULus / FM | I-01 |
| 813 | Elbow 45° | cULus / FM | I-01 |
| 814 | Tee, Reducing Tee | cULus / FM | I-01 |
| 815 | Bullhead Tee | cULus / FM | I-01 |
| 816 | Reducing Coupling | cULus / FM | I-01 |
| 817 | Cross | cULus / FM | I-01 |
| 818 | Straight Coupling | cULus / FM | I-01 |
| 819 | Plug | cULus / FM | I-01 |
| 820 | Cap | cULus / FM | I-01 |
| 825 | Extension Piece | cULus / FM | I-01 |
| 827 | Hex Bushing | cULus / FM | I-01 |
| 831 | Long Street Elbow 90° | cULus / FM | I-01 |
| 832 | Long Street Tee | cULus / FM | I-01 |
| 830 | Brass to Iron Seat Union | cULus / FM | I-02 |

SHURJOINT® IS AN ISO 9001 CERTIFIED COMPANY

Shurjoint Piping Products: 1 800 746-GROOVED Las Vegas, Nevada USA www.shurjoint.com

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IPS Carbon Steel Flow Control Components

| | | | |
|---------|------------------------------|-------|------|
| 841 | Companion Flange | | I-03 |
| 650N | Expansion Joint | | J-01 |
| 725 | Suction Diffuser | | J-02 |
| 726 | Y-Strainer | cULus | J-03 |
| SJ-300N | Butterfly Valve | | J-04 |
| SJ-900 | Swing Check Valve | | J-05 |
| SJ-500 | Ball Valve | | J-06 |
| 722-G | OS&Y Gate Valve | FM | J-07 |
| 721-G | NRS Gate Valve | FM | J-08 |
| 453UG | Dual Plate Check Valve | FM | J-09 |
| OF-100 | Orifice Flow Metering Unit | | J-10 |
| SJ-900 | Bronze Swing Check Valve | | J-11 |
| 656 | Universal Expansion Joint | | J-12 |
| BH-22C | Brass Swing Check Valve | | J-13 |
| SJ-202 | 14"-24" Butterfly Valve | | J-14 |
| 651 | Expansion Joint | | J-15 |
| SJ-930 | Horizontal Swing Check Valve | | J-16 |

IPS Stainless Steel Grooved Products

| | | | |
|--------|---------------------------|------------|------|
| SS-7 | Rigid Coupling | cULus / FM | K-01 |
| SS-7X | Heavy Duty Rigid Coupling | | K-02 |
| SS-8 | Flexible Coupling | cULus | K-03 |
| SS-8X | Heavy Duty Flex. Coupling | | K-04 |
| DS-7X | Rigid Coupling | | K-05 |
| SS-10 | 90o Elbow | cULus / FM | K-06 |
| SS-11 | 45o Elbow | cULus / FM | K-06 |
| SS-20 | Tee | cULus / FM | K-06 |
| SS-60 | Cap | cULus / FM | K-06 |
| SS-21 | Reducing Tee | cULus / FM | K-07 |
| SS-50 | Conc. Reducer | cULus / FM | K-07 |
| SS-41 | Flange - ANSI 125/150 | cULus / FM | K-08 |
| SS-80 | Flange Adapter | cULus / FM | K-09 |
| SS-723 | Mechanical Tee | cULus / FM | K-10 |
| SS-726 | Y-Strainer | | K-11 |
| SJ-600 | Ball Valve | | K-12 |
| SJ-204 | Butterfly Valve | | K-13 |
| SS-899 | End-All | | K-14 |
| SJ-400 | Butterfly Valve | NSF 61 | K-15 |

CTS Copper Tubing Grooved Products

| | | | |
|---------|---------------------------|--------------------|------|
| C10 | 90° Elbow | cULus / FM / NSF61 | L-02 |
| C11 | 45° Elbow | cULus / FM / NSF61 | L-02 |
| C20 | Tee | cULus / FM / NSF61 | L-02 |
| C60 | Cap | cULus / FM / NSF61 | L-02 |
| C21 | Reducing Tee | cULus / NSF61 | L-03 |
| C50 | Conc. Reducer | cULus / NSF61 | L-03 |
| C26 | Reducing Tee | cULus / NSF61 | L-03 |
| C52 | Conc. Reducer | cULus / NSF61 | L-03 |
| C726 | Y-Strainer | NSF61 | L-04 |
| SJ-C300 | Butterfly Valve | NSF61 | L-05 |
| DE30-GG | Dielectric Transition Ftg | | L-06 |
| C341 | Flange | cULus | L-07 |
| C55 | Transition Adapter | NSF 61 | L-08 |
| C307 | Transition Coupling | NSF 61* | L-09 |
| C306 | Reducing Coupling | NSF 61* | L-10 |

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| | | | |
|---------|---------------------|---------|------|
| C305 | Rigid Coupling | NSF 61* | L-11 |
| C55T | Transition Adapter | NSF 61* | L-12 |
| C307-AC | Transition Coupling | NSF 61* | L-14 |
| C723 | Bronze Mech. Tee | | L-15 |

*: Gasket only.

IPS Carbon Steel - Plain End

| | | | |
|-----|--------------------|--|------|
| #79 | "Wildcat" Coupling | | N-01 |
|-----|--------------------|--|------|

IPS Carbon Steel Ring Joint Products

| | | | |
|------|-------------------------------|--|------|
| R-88 | Ring Joint Coupling | | O-01 |
| R-10 | Fab. Ring Joint 90° Elbow | | O-02 |
| R-11 | Fab. Ring Joint 45° Elbow | | O-02 |
| R-20 | Fab. Ring Joint Tee | | O-02 |
| R-60 | Fab. Ring Joint Cap | | O-02 |
| R-21 | Fab. Ring Joint Red. Tee | | O-02 |
| R-50 | Fab. Ring Joint Con. Reducer | | O-02 |
| R-51 | Fab. Ring Joint Ecc. Reducer | | O-02 |
| R-70 | Fab. Ring Joint Flang Adapter | | O-02 |

IPS HDPE Plastic Products

| | | | |
|------|-------------------------|--|------|
| H305 | HDP Coupling | | Q-01 |
| H307 | HDP Transition Coupling | | Q-02 |
| H312 | HDP Flange | | Q-03 |

AWWA Ductile Iron Grooved Products

| | | | |
|------|-----------------------|--|------|
| A505 | Coupling | | R-01 |
| A507 | Transition Coupling | | R-02 |
| A512 | Flange Adapter | | R-03 |
| A100 | Long Radius 90° Elbow | | R-04 |
| A10 | 90° Elbow | | R-04 |
| A11 | 45° Elbow | | R-04 |
| A12 | 22-1/2° Elbow | | R-04 |
| A13 | 11-1/4° Elbow | | R-04 |
| A20 | Tee | | R-04 |
| A60 | Cap | | R-04 |
| A25 | Reducing Tee | | R-05 |
| A50 | Conc. Reducer | | R-05 |
| A10R | 90° Reducing Elbow | | R-05 |

IPS Carbon Steel Shouldered Couplings

| | | | |
|-----|--------------------------|--|------|
| S58 | Hinged Shoulder Coupling | | T-01 |
| SR | Shouldered Coupling | | T-04 |