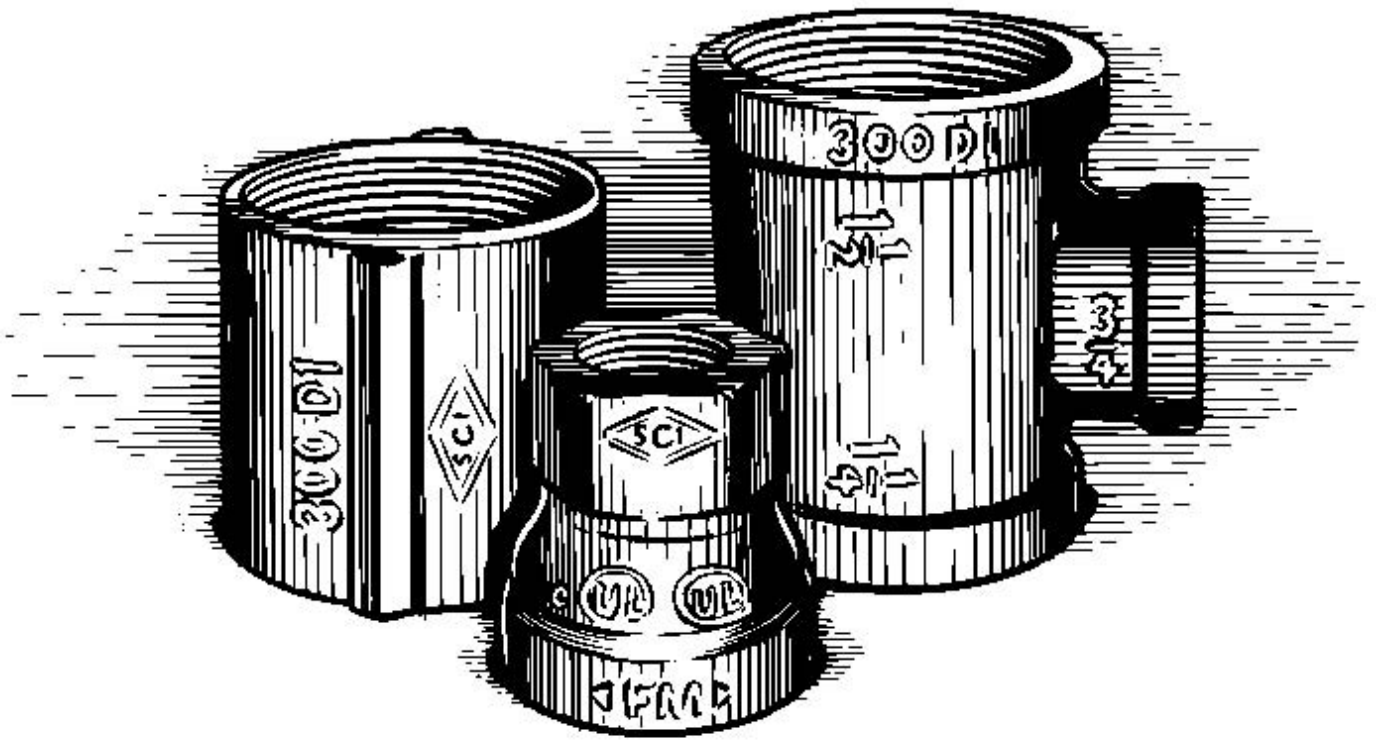


SMITH-COOPER[®]

INTERNATIONAL

CORPORATE OFFICE TEL (800) 766-0076 LOCAL (323) 890-4455 FAX (323) 890-4456
WWW.SMITHCOOPER.COM



300 lb Ductile Iron Threaded Fittings

PRICE SCHEDULE #DIT0310

Effective March 0310
Subject to change without notice

NOT ALL DUCTILE IRON FITTINGS ARE CREATED EQUAL

The  logo on every fitting assures you:

Quality

Manufacturing facility is ISO 9001:2000 and ISO 14001
Over 50 years experience
Quality management inspections both at the overseas factory and our US warehouses

Reliability

Castings conform to ASTM A536
Fitting dimensions conform to ASME B16.3, Class 150
Bushings and Plugs conform to ASME B16.14
NPT threads on all fittings conform to ASME B1.20.1
Ductile Iron Threaded Fittings are UL Listed and FM Approved at 500 psi
Fittings are 100% air tested
Independent lab verification that fittings meet applicable chemical & physical properties

Availability

SCI Fittings stocked throughout the USA
Stocked in sizes 1/2" to 2-1/2"



Protection

USA on-staff engineer available at your request
\$10,000,000 product liability insurance
SCI trademark logo on each fitting
SCI 5/50 guarantee



Customer Service

Pro Pak System makes products easier to handle and warehouse
Near perfect fill rate
Same day shipment of orders
Fax confirmation of every order
Knowledgeable customer service personnel



SMITH-COOPER®
INTERNATIONAL




☎ Voice (323) 890-4455 (800) 766-0076


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Ductile Iron Threaded Fittings, 300 lb


| Part Number | Size | Inner | Case | List Price | Part Number | Size | Inner | Case | List Price |
|-------------|------|-------|------|------------|-------------|------|-------|------|------------|
|-------------|------|-------|------|------------|-------------|------|-------|------|------------|


| 90° Elbow | | Fig# 35E | | |  |
|-----------|-------|----------|-----|---------|---|
| E 3004 | 1/2 | 100 | 200 | \$6.05 | |
| E 3006 | 3/4 | 70 | 140 | \$6.32 | |
| E 3010 | 1 | 40 | 80 | \$7.27 | |
| E 3012 | 1-1/4 | 25 | 50 | \$11.45 | |
| E 3014 | 1-1/2 | 18 | 36 | \$16.56 | |
| E 3020 | 2 | 10 | 20 | \$25.04 | |
| E 3024 | 2-1/2 | 4 | 8 | \$54.90 | |


| 90° Reducing Elbow | | Fig# 35RE | | |  |
|--------------------|-------------|-----------|-----|---------|---|
| RE3006004 | 3/4x1/2 | 80 | 160 | \$11.87 | |
| RE3010004 | 1x1/2 | 70 | 140 | \$8.98 | |
| RE3010006 | 1x3/4 | 50 | 100 | \$9.66 | |
| RE3012004 | 1-1/4x1/2 | 35 | 70 | \$16.06 | |
| RE3012006 | 1-1/4x3/4 | 35 | 70 | \$17.02 | |
| RE3012010 | 1-1/4x1 | 30 | 60 | \$14.23 | |
| RE3014004 | 1-1/2x1/2 | 30 | 60 | \$27.38 | |
| RE3014006 | 1-1/2x3/4 | 25 | 50 | \$22.09 | |
| RE3014010 | 1-1/2x1 | 20 | 40 | \$19.82 | |
| RE3014012 | 1-1/2x1-1/4 | 18 | 36 | \$19.82 | |
| RE3020004 | 2x1/2 | 18 | 36 | \$46.45 | |
| RE3020006 | 2x3/4 | 18 | 36 | \$33.28 | |
| RE3020010 | 2x1 | 16 | 32 | \$32.35 | |
| RE3020012 | 2x1-1/4 | 12 | 24 | \$43.35 | |
| RE3020014 | 2x1-1/2 | 10 | 20 | \$32.35 | |
| RE3024014 | 2-1/2x1-1/2 | 6 | 12 | \$85.09 | |
| RE3024020 | 2-1/2x2 | 6 | 12 | \$75.40 | |


| 45° Elbow | | Fig# 35F | | |  |
|-----------|-------|----------|-----|---------|---|
| F 3004 | 1/2 | 150 | 300 | \$9.55 | |
| F 3006 | 3/4 | 80 | 160 | \$9.64 | |
| F 3010 | 1 | 40 | 80 | \$11.31 | |
| F 3012 | 1-1/4 | 25 | 50 | \$15.01 | |
| F 3014 | 1-1/2 | 20 | 40 | \$25.06 | |
| F 3020 | 2 | 10 | 20 | \$28.94 | |
| F 3024 | 2-1/2 | 4 | 8 | \$73.69 | |


| Tees | | Fig# 35T | | |  |
|--------|-------|----------|-----|---------|---|
| T 3004 | 1/2 | 80 | 160 | \$9.71 | |
| T 3006 | 3/4 | 30 | 60 | \$11.35 | |
| T 3010 | 1 | 25 | 50 | \$10.36 | |
| T 3012 | 1-1/4 | 10 | 20 | \$19.19 | |
| T 3014 | 1-1/2 | 10 | 20 | \$24.35 | |
| T 3020 | 2 | 6 | 12 | \$34.36 | |
| T 3024 | 2-1/2 | 4 | 8 | \$86.77 | |

| Reducing Tee | | Fig# 35RT | | |  |
|--------------|-----------------|-----------|-----|---------|---|
| RT3006004 | 3/4x1/2 | 60 | 120 | \$16.01 | |
| RT3010004 | 1x1/2 | 30 | 60 | \$11.71 | |
| RT3010004010 | 1x1/2x1 | 30 | 60 | \$12.54 | |
| RT3010006 | 1x3/4 | 25 | 50 | \$14.10 | |
| RT3010006006 | 1x3/4x3/4 | 35 | 70 | \$18.59 | |
| RT3010006010 | 1x3/4x1 | 25 | 50 | \$14.87 | |
| RT3012004 | 1-1/4x1/2 | 20 | 40 | \$18.27 | |
| RT3012004012 | 1-1/4x1/2x1-1/4 | 25 | 50 | \$28.17 | |

| Reducing Tee, cont'd | | Fig# 35RT | | |  |
|----------------------|-------------------|-----------|----|---------|---|
| RT3012006 | 1-1/4x3/4 | 15 | 30 | \$20.44 | |
| RT3012006012 | 1-1/4x3/4x1-1/4 | 20 | 40 | \$26.26 | |
| RT3012010 | 1-1/4x1 | 15 | 30 | \$18.73 | |
| RT3012010004 | 1-1/4x1x1/2 | 25 | 50 | \$19.04 | |
| RT3012010006 | 1-1/4x1x3/4 | 20 | 40 | \$21.51 | |
| RT3012010010 | 1-1/4x1x1 | 20 | 40 | \$19.04 | |
| RT3012010012 | 1-1/4x1x1-1/4 | 15 | 30 | \$19.04 | |
| RT3014004 | 1-1/2x1/2 | 16 | 32 | \$23.83 | |
| RT3014004012 | 1-1/2x1/2x1-1/4 | 24 | 48 | \$41.88 | |
| RT3014004014 | 1-1/2x1/2x1-1/2 | 24 | 40 | \$36.85 | |
| RT3014006 | 1-1/2x3/4 | 16 | 32 | \$26.48 | |
| RT3014006012 | 1-1/2x3/4x1-1/4 | 20 | 40 | \$41.88 | |
| RT3014006014 | 1-1/2x3/4x1-1/2 | 18 | 36 | \$36.85 | |
| RT3014010 | 1-1/2x1 | 12 | 24 | \$23.83 | |
| RT3014010004 | 1-1/2x1x1/2 | 20 | 40 | \$38.23 | |
| RT3014010006 | 1-1/2x1x3/4 | 16 | 32 | \$35.77 | |
| RT3014010010 | 1-1/2x1x1 | 16 | 32 | \$33.74 | |
| RT3014010012 | 1-1/2x1x1-1/4 | 12 | 24 | \$42.57 | |
| RT3014010014 | 1-1/2x1x1-1/2 | 12 | 24 | \$24.46 | |
| RT3014012 | 1-1/2x1-1/4 | 12 | 24 | \$34.05 | |
| RT3014012004 | 1-1/2x1-1/4x1/2 | 16 | 32 | \$26.48 | |
| RT3014012006 | 1-1/2x1-1/4x3/4 | 16 | 32 | \$26.48 | |
| RT3014012010 | 1-1/2x1-1/4x1 | 16 | 32 | \$24.31 | |
| RT3014012012 | 1-1/2x1-1/4x1-1/4 | 14 | 28 | \$33.80 | |
| RT3014012014 | 1-1/2x1-1/4x1-1/2 | 14 | 28 | \$33.80 | |
| RT3020004 | 2x1/2 | 10 | 20 | \$34.52 | |
| RT3020006 | 2x3/4 | 10 | 20 | \$34.52 | |
| RT3020010 | 2x1 | 8 | 16 | \$34.52 | |
| RT3020010020 | 2x1x2 | 8 | 16 | \$34.52 | |
| RT3020012 | 2x1-1/4 | 8 | 16 | \$37.46 | |
| RT3020012020 | 2x1-1/4x2 | 8 | 16 | \$37.46 | |
| RT3020014 | 2x1-1/2 | 8 | 16 | \$39.63 | |
| RT3020014004 | 2x1-1/2x1/2 | 10 | 20 | \$39.16 | |
| RT3020014006 | 2x1-1/2x3/4 | 10 | 20 | \$39.16 | |
| RT3020014010 | 2x1-1/2x1 | 8 | 16 | \$34.67 | |
| RT3020014012 | 2x1-1/2x1-1/4 | 8 | 16 | \$52.80 | |
| RT3020014014 | 2x1-1/2x1-1/2 | 8 | 16 | \$51.07 | |
| RT3020014020 | 2x1-1/2x2 | 8 | 16 | \$39.16 | |

| Bull Head Tee | | Fig# 35BT | | |  |
|---------------|---------------|-----------|----|---------|---|
| BT3006010 | 3/4x1 | 30 | 60 | \$18.59 | |
| BT3010012 | 1x1-1/4 | 20 | 40 | \$19.04 | |
| BT3010014 | 1x1-1/2 | 15 | 30 | \$33.83 | |
| BT3012010014 | 1-1/4x1x1-1/2 | 15 | 30 | \$24.46 | |
| BT3012014 | 1-1/4x1-1/2 | 15 | 30 | \$33.74 | |
| BT3012020 | 1-1/4x2 | 10 | 20 | \$51.07 | |
| BT3014012020 | 1-1/2x1-1/4x2 | 10 | 20 | \$51.07 | |
| BT3014020 | 1-1/2x2 | 8 | 16 | \$50.01 | |
| BT3020024 | 2x2-1/2 | 4 | 8 | \$91.21 | |

| Cross | | Fig# 35X | | |  |
|--------|-------|----------|----|---------|---|
| X 3010 | 1 | 20 | 40 | \$30.66 | |
| X 3012 | 1-1/4 | 12 | 24 | \$43.18 | |
| X 3014 | 1-1/2 | 8 | 16 | \$55.89 | |
| X 3020 | 2 | 6 | 12 | \$79.26 | |


| Reducing Cross | | Fig# 35RX | | |  |
|----------------|---------|-----------|----|---------|---|
| RX3012010 | 1-1/4x1 | 15 | 30 | \$38.41 | |
| RX3014010 | 1-1/2x1 | 12 | 24 | \$55.89 | |
| RX3020010 | 2x1 | 8 | 16 | \$80.50 | |








Ductile Iron Threaded Fittings, 300 lb


| Part Number | Size | Inner | Case | List Price | Part Number | Size | Inner | Case | List Price |
|-------------|------|-------|------|------------|-------------|------|-------|------|------------|
|-------------|------|-------|------|------------|-------------|------|-------|------|------------|


| Cap | | | | | Fig# 35C |  |
|--------|-------|-----|-----|---------|----------|---|
| C 3004 | 1/2 | 300 | 600 | \$4.23 | | |
| C 3006 | 3/4 | 200 | 400 | \$5.04 | | |
| C 3010 | 1 | 110 | 220 | \$7.90 | | |
| C 3012 | 1-1/4 | 70 | 140 | \$10.68 | | |
| C 3014 | 1-1/2 | 50 | 100 | \$14.23 | | |
| C 3020 | 2 | 25 | 50 | \$19.19 | | |
| C 3024 | 2-1/2 | 18 | 36 | \$53.34 | | |


| Hex Bushing | | | | | Fig# 35HB |  |
|-------------|-------------|-----|-----|---------|-----------|---|
| HB3010004 | 1x1/2 | 180 | 360 | \$6.97 | | |
| HB3010006 | 1x3/4 | 180 | 360 | \$6.97 | | |
| HB3012010 | 1-1/4x1 | 90 | 180 | \$7.90 | | |
| HB3014010 | 1-1/2x1 | 75 | 150 | \$8.98 | | |
| HB3014012 | 1-1/2x1-1/4 | 75 | 150 | \$8.98 | | |
| HB3020010 | 2x1 | 40 | 80 | \$12.57 | | |
| HB3020012 | 2x1-1/4 | 40 | 80 | \$12.57 | | |
| HB3020014 | 2x1-1/2 | 40 | 80 | \$13.03 | | |

| Coupling | | | | | Fig# 35CP |  |
|----------|-------|-----|-----|---------|-----------|---|
| CP3004 | 1/2 | 200 | 400 | \$3.90 | | |
| CP3006 | 3/4 | 100 | 200 | \$5.11 | | |
| CP3010 | 1 | 60 | 120 | \$6.35 | | |
| CP3012 | 1-1/4 | 35 | 70 | \$9.45 | | |
| CP3014 | 1-1/2 | 25 | 50 | \$13.15 | | |
| CP3020 | 2 | 15 | 30 | \$19.66 | | |
| CP3024 | 2-1/2 | 9 | 18 | \$41.77 | | |

| Plug, Square Head | | | | | Fig# 35SP |  |
|-------------------|-------|-----|-------|--------|-----------|---|
| SP3004 | 1/2 | 600 | 1,200 | \$2.40 | | |
| SP3006 | 3/4 | 350 | 700 | \$2.91 | | |
| SP3010 | 1 | 200 | 400 | \$3.65 | | |
| SP3012 | 1-1/4 | 100 | 200 | \$4.95 | | |
| SP3014 | 1-1/2 | 80 | 160 | \$6.03 | | |
| SP3020 | 2 | 45 | 90 | \$8.84 | | |

| Hex Reducing Coupling | | | | | Fig# 35RC |  |
|-----------------------|-----------|----|-----|---------|-----------|---|
| RC3010004 | 1x1/2 | 80 | 160 | \$6.49 | | |
| RC3010006 | 1x3/4 | 60 | 120 | \$8.67 | | |
| RC3012006 | 1-1/4x3/4 | 40 | 80 | \$17.38 | | |
| RC3020010 | 2x1 | 20 | 40 | \$46.87 | | |

| Union | | | | | Fig# 35U |  |
|--------|-------|----|----|---------|----------|---|
| U 3010 | 1 | 20 | 40 | \$34.59 | | |
| U 3012 | 1-1/4 | 15 | 30 | \$51.81 | | |
| U 3014 | 1-1/2 | 10 | 20 | \$63.32 | | |
| U 3020 | 2 | 6 | 12 | \$79.85 | | |

| Beam Clamp | | | | | Fig# 35BC |  |
|------------|-----|-----|-----|--------|-----------|---|
| BC3003 | 3/8 | 100 | 200 | \$4.03 | | |
| BC3004 | 1/2 | 80 | 160 | \$5.95 | | |

Ductile Iron Fitting Part Number Make-up

35 RT 3 010010006

Product Group
35 Ductile Iron Fittings

Configuration

- BC Beam Clamp
- BT Bull Head Tee
- C Cap
- CP Coupling
- E 90° Elbow
- F 45° Elbow
- HB Hex Bushing
- RC Reducing Coupling
- RE 90° Reducing Elbow
- RT Reducing Tee
- RX Reducing Cross
- SP Plug, Square Head
- T Tee
- U Ground Joint Union
- X Cross

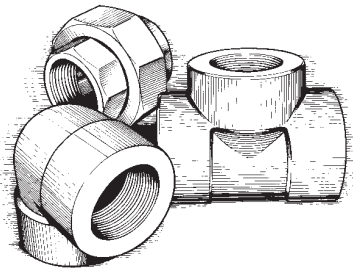
Size

- 004 1/2"
- 006 3/4"
- 010 1"
- 012 1-1/4"
- 014 1-1/2"
- 020 2"
- 024 2 1/2"

Pressure Rating

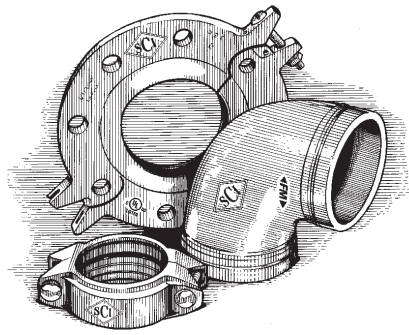
- 3 300 lb Standard





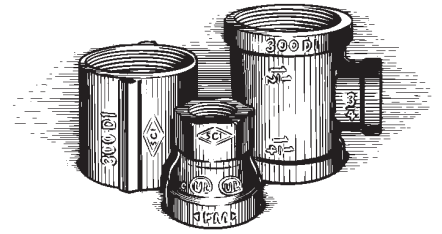
Forged Steel Fittings

1/8" – 4" Threaded & S/W
2000#, 3000#, 6000#



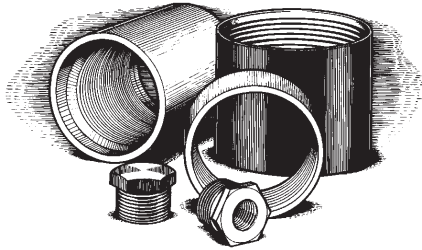
Cooplok™ Grooved

Couplings – Flexible & Rigid
Mechanical Tees, Fittings & Flanged Adapters



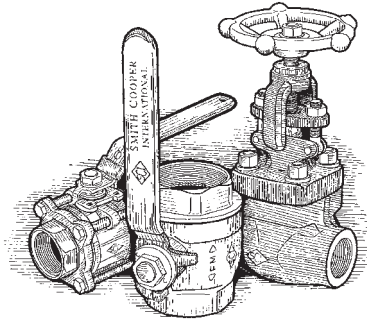
**Ductile Iron
Threaded Fittings**

1/2" – 2-1/2" 300# & 500#
UL/FM @ 500 PSI



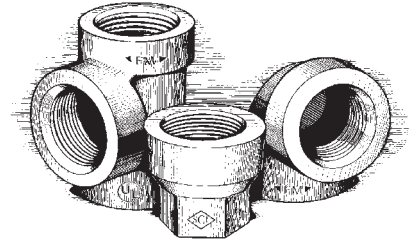
**Merchant Steel
Couplings & Fittings**

1/8" – 12" STD-XH
Full, Half, API Style



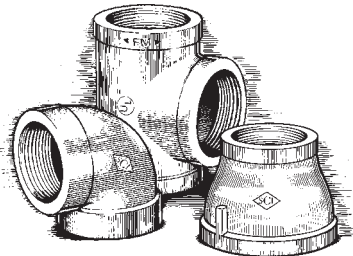
Valves

Carbon Steel – Stainless – Brass
1/4" – 4"



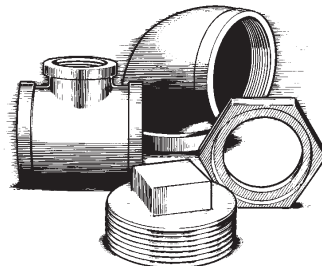
**Cast Iron
Threaded Fittings**

1/2" – 2-1/2" Class 125
UL/FM @ 500 PSI



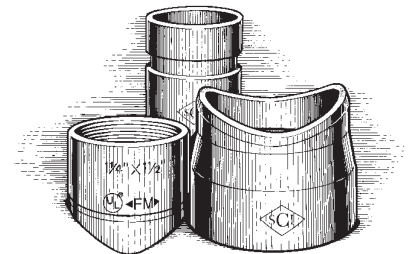
**Malleable Iron
Pipe Fittings**

1/8" – 8" 150# & 300#,
Black & Galvanized



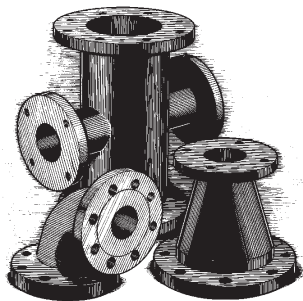
**Bronze Fittings
Flanges – Nipples – Pipe**

1/8" – 6" 125#



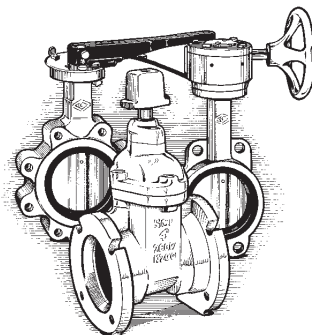
Cooplet® Weld Outlets

UL/FM 300#
Threaded 1/2" to 4", Grooved 1-1/4" to 6"



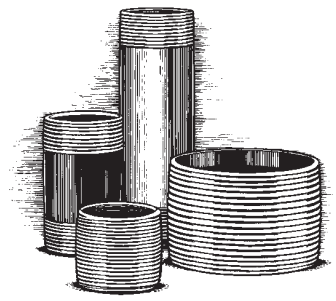
**Cast Iron Flanged
Fittings & Flanges**

Flanged Fittings 1" to 30", 125# & 250#
Cast Iron 125#, 250#, Flanges
Blind, Threaded, Reducing Threaded



Butterfly & Gate Valves

Lug & Wafer Flanged, Mechanical
Joint, Threaded,
Push-On, Check



Nipples

1/8" – 8" Black & Galvanized
Welded – Seamless
Schedule 40 & 80, Brass Schedule 40

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WWW.SMITHCOOPER.COM