



HEAD OFFICE AND SALES

CANADA

Tel: +1.450.375.3575
Sales@ezefflow.com
985, André-Liné
Granby, Quebec
Canada J2J 1J6

SALES OFFICES

HOUSTON WAREHOUSE, USA

Tel: +1.713.643.9400
HoustonSales@ezefflow.com
8811-D Wallisville Road
Houston, TX, USA 77029

PENNSYLVANIA, USA

Tel: +1.724.658.3711
Sales@Flowlinefittings.com
Mailing:
P.O. Box 7027
New Castle, PA, USA 16107
Plant:
1400 New Butler Road
New Castle, PA, USA 16101

CALGARY, CANADA

Tel: +1.403.479.3655
Sales@ezefflow.com

ABU DHABI, UAE

Tel: +971 2 64 274 64
Sales@ezefflowme.com
Al Falah Tower, Suite 403
East Muroor Road
P.O. Box – 35257
Abu Dhabi, UAE

SCOTLAND, UK

Tel: +44 (0) 1506 853 531
Sales@munro-miller.co.uk
East Mains Industrial Estate,
Broxburn, West Lothian
EH52 5AU, Scotland, UK

MANUFACTURING PLANTS



GRANBY, CANADA 145,000 sq.ft. / 13,500 sq.m.



PENNSYLVANIA, USA 100,000 sq.ft. / 9,300 sq.m.



SCOTLAND, UK 107,000 sq.ft. / 10,000 sq.m.



YOUR POWERFUL CHOICE FOR BUTT WELD PIPE FITTINGS

STAINLESS & NICKEL ALLOYS



CHROME ALLOYS



CARBON STEEL / HIGH YIELD



CLAD





Heat induction mandrel, up to 48 inch.



Cold forming elbow press, up to 16 inch.



Hydro forming tee press, up to 24 inch.

MADE TO YOUR SPECIFICATIONS AND DELIVERED ON TIME

CAPABILITIES

FROM PLATE:

4 inch to 84 inch (100 mm to 2140 mm) outside diameters.

FROM WELDED TUBULAR PRODUCTS:

½ inch to 84 inch (12 mm to 2140 mm) outside diameters, up to schedule 160 and more.

FROM SEAMLESS TUBULAR PRODUCTS:

½ inch to 36 inch (12 mm to 900 mm) outside diameters, up to schedule 160 and more.

WALL THICKNESS up to 4 inch (100 mm).

EVERY SHAPE AND CONFIGURATION

LARGE INVENTORY OF FITTINGS AND RAW MATERIALS

- Large inventory of fittings at our Houston warehouse.
- Ample raw materials at each of our plants.
- Plus close relationship with major suppliers and producers of plate and tubular products around the world.

24/7 MANUFACTURING AND DELIVERY

- When required for repairs, urgent maintenance, inventory gaps, top offs, shut downs.
- For your immediate or longer-lead time needs, we deliver on-time, all the time.

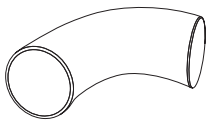
HOUSTON WAREHOUSE

- Same-day or overnight delivery.
- Ships from stock anywhere in North America and worldwide.



CONFIGURATIONS

STANDARD OR CUSTOM-MADE TO FIT YOUR DESIGNS.



ELBOWS

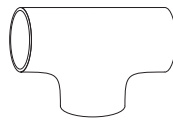
- 90° LR
- 45° LR
- 90° SR
- 45° SR
- 90° reducing LR

RETURNS

- 180° LR
- 180° SR

BENDS

- 22.5° 3R
- 30° 3R
- 45° 3R
- 90° 3R
- 90° 5R
- 45° 7R



TEES

Straight, spilt, barred, equal, reducing, cross, free flow, "Y".



REDUCERS

Concentric, eccentric, conical, bell shaped

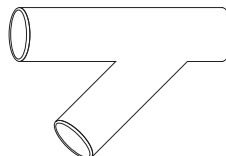


CAPS



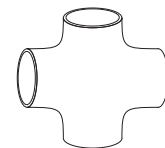
STUB ENDS

ASME lap joint stub ends
MSS lap joint stub end
(type A, type B or type C)



LATERALS

45 degree lateral
Wye lateral



CROSSES

Straight
Reducing



METALS

TO RESIST CORROSION, ABRASION, HIGH PRESSURE AND EXTREME TEMPERATURES.

STAINLESS STEEL

ASTM A-403 and ASME SA-403;
ASME B16.9, ASME B16.25,
MSS SP43
304, 304L, 304H, 304N, 304LN,
316, 316L, 316H, 316N, 316LN,
309, 310, 317, 317L, 321, 321H,
347, 347H and UNS 31254 (254SMO)

DUPLEX AND SUPER DUPLEX

ASTM A-815 and ASME SA-815; ASME B16.9,
ASME B16.25, MSS SP43
UNS S31803 (alloy 2205 Duplex)
UNS S32205 (alloy 2205 + 2 Duplex)
UNS S32550 (alloy 255 Duplex) Ferralium
UNS S32750 (alloy 2507 Super Duplex)
UNS S32755
UNS S32760 (Zeron 100, Super Duplex)

ALUMINIUM

ASTM B-361
6061-T6, 5083-0

TITANIUM

ASTM B-363 and ASME SB-363
WPT2, WPT3, WPT7, WPT12, WPT16

ZIRCONIUM

ASTM B653 PZ2, ASME SB653 PZ2
R60702 W, R60704, R60705, R60706

CARBON STEEL

For high yield low temperature service:

MSS-SP-75, CSA Z245.11,
ASME B16.9, ASTM A-420, ASME SA-420,
ASTM A-860, ASME SA-860

For moderate temperature service:

ASTM A-234 and ASME SA-234
WPB, WPC, WPL6
WPHY 42, WPHY 46, WPHY 52, WPHY 60,
WPHY 65, WPHY 70, WPHY 80, WPHY 100

NICKEL AND NICKEL ALLOYS

ASTM B-366 and ASME SB-366;
ASME B16.9, ASME B16.25, MSS SP43
Alloy 200 (UNS N02200)
Alloy 201 (UNS N02201)
Alloy 400 (UNS N04400)
Alloy 600 (UNS N06600)
Alloy 625 (UNS N06625)
Alloy 800 (UNS N08800)
Alloy 800H (UNS N08810)
Alloy 800HT (UNS N08811)
Alloy 825 (UNS N08825)
Alloy 20 (UNS N08020)
Alloy C-276 (UNS N010276)
C-4 (UNS N06455)
C-22 (UNS N06022)
Alloy 6XN (UNS N08367)
ASTM A240 Type UNS S30601
ASME SA240 Type UNS S30601
ASTM A240 Type UNS S32615
ASME SA240 Type UNS S32615

COPPER NICKEL

To end users specifications.

CHROME-MOLYBDENUM

ASTM A-234 and ASME SA-234;
ASME B16.9, ASME B16.25,
WP-5, WP-9, WP-11, WP-22, WP-91 W or S

CLAD

To end users specifications.



**UPSTREAM:
FPSO / PRODUCTION
PLATFORM OFFSHORE**



**MIDSTREAM:
HIGH PRESSURE OIL,
GAS & STEAM TRANSMISSION**



**DOWNSTREAM:
BITUMEN UPGRADERS /
HEAVY OIL REFINERIES**



**DOWNSTREAM:
PETROCHEMICALS &
CHEMICALS: ACIDS**

OIL & GAS

ACCREDITATIONS AND REFERENCES

Abu Dhabi Co for Onshore Oil Operations (ADCO)
Abu Dhabi Gas Industries (GASCO)
Abu Dhabi Gas Liquefaction Co (ADGAS)
Abu Dhabi Marine Operating Co (ADMA OPCI)
Abu Dhabi Oil Refining Co (Takreer)
Access Pipeline
Aker Solutions
Bechtel
Bharat Heavy Electricals (BHEL)
Bharat Petroleum Corporation (BPCL)
BP
Canadian Natural Resources Limited (CNRL)
Cenovus Energy
Chevron
CITGO
Compania Espanola de Petroleos (CEPSA)
ConocoPhillips
Dow Chemical
El Paso
Empire State Pipeline
Enbridge
Encana
Energy Transfer
Engineers India Limited (EIL)
Enterprise Products
ExxonMobil
FERTIL
Flint Energy
Florida Gas Transmission
Fluor
Formosa Plastics
Foster Creek SAGD
GDF SUEZ
GRTGaz
Hess
Hindustan Petroleum
Hong Kong & China Gas
Huntsman
Indian Oil Corporation Ltd. (IOCL)
Kinder Morgan
Marathon Oil
MEG Energy
Ministry of Oil and Gas Oman (MOG)
National Grid Gas
National Petroleum Construction Co (NPCC)
Occidental Petroleum
Oman Oil Co Exploration & Production (OOCEP)
Oman Oil Refineries and Petroleum Industries Company (ORPIC)
Panhandle Energy
Pertamina Indonesia
Petrobras
Petroleum Development Oman (PDO)
PetroVietnam
Qatar Fertiliser Co (QAFCO)
Qatar Petroleum (QP)
Repsol Petroleo
RWE Power
Saipem
Saudi Arabian Oil Co (SAUDI ARAMCO)
Saudi Basic Industries Co (SABIC)
Shell
Sincruos
Southern Natural Gas
Southern Union Gas
Spectra Energy
Statoil
Storengy
Suncor Energy
Syncrude
Total
TransCanada Pipelines
Valero
Wales & West Utilities
Williams Companies
Woodside Petroleum
Zakum Development Co (ZADCO)

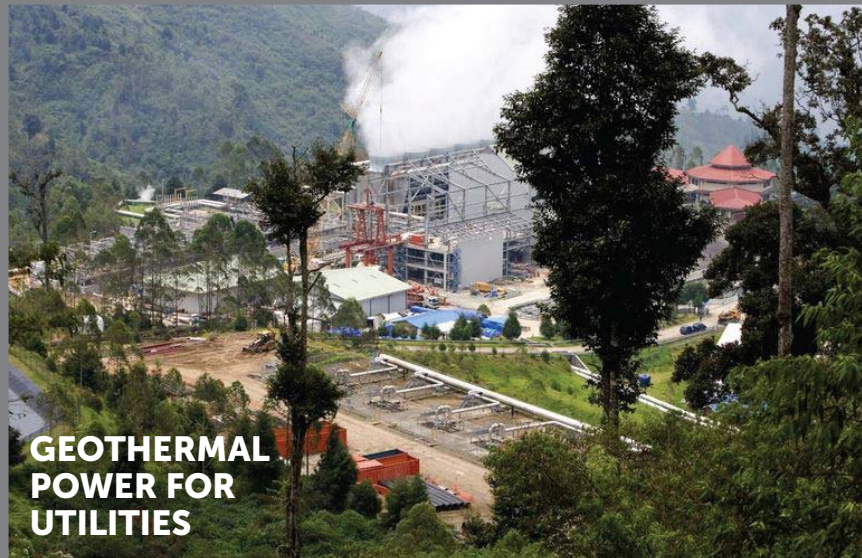
Up-to-date accreditations are available at ezefflow.com



**NUCLEAR POWER:
CORE & BALANCE
OF PLANT**



**NATURAL GAS
POWER**



**GEO THERMAL
POWER FOR
UTILITIES**



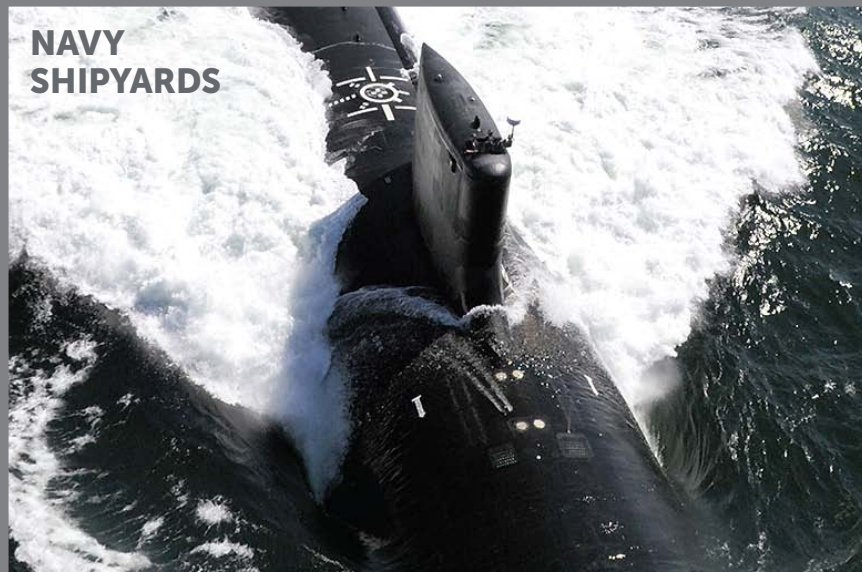
**AIR SEPARATION /
CRYOGENICS**



DESALINATION



**MINERALS CHEMICAL
PROCESSING:
Ni, Cu, Gold**



**NAVY
SHIPYARDS**

POWER PLANTS & OTHER INDUSTRIES

ACCREDITATIONS AND REFERENCES

NUCLEAR POWER

EzeFlow companies are certified as:

- **ASME Section III NPT Stamp.**
- **CSA N285 Canadian nuclear program.**
- **Approved Vendors List ('AVL') by all leading US distributors specialized in nuclear fittings.**

Manufacturers:

Alstom
AREVA
Babcock & Wilcox
Candu Energy
GE Hitachi Nuclear Energy
Mitsubishi
Mitsui
Toshiba
Westinghouse

Operators:

China National Nuclear Corporation
Constellation Energy
Duke Energy
EDF Energy UK
Électricité de France (EDF)
Emirates Nuclear Energy Co (ENEC)
Entergy
Exelon
FirstEnergy

Korea Hydro & Nuclear Power
New Brunswick Power Nuclear
Nuclearelectrica (Romania)
Nucleoeléctrica Argentina
Ontario Power Generation
PSEG
Southern Co
Tennessee Valley Authority
Vattenfall

GEOTHERMAL POWER

CalEnergy
Chevron Indonesia
Contact Energy
Hudson Ranch
Mighty River

MINERALS CHEMICAL PROCESSING

Barrick Gold
Polymetal International
Sherritt International
Vale Inco

OTHERS

Chart Industries
SABIC
Veolia Water

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QUALITY ASSURANCE

CERTIFICATIONS TO INTERNATIONAL STANDARDS



Section VIII



ASME Section III
Class 1, 2 and 3



NORSOK M-650
rev 3, for Duplex,
Super Duplex and Titanium



Pressure Equipment Directive
(97/23/EC) Certification



CSA B51
CSA N285, Class 1, 2 and 3



LABORATORIES AND TESTING

DESTRUCTIVE

Bending: side, face and root
Charpy impact
Corrosion
Metallographic
Tension: strength, yield, elongation

NON DESTRUCTIVE

Dye or liquid penetrant
Ferrite content
Hydrostatic
Magnetic particles
Macrography & micrography
Pneumatic pressure
Positive materials identification
Radiography: X-rays or gamma rays
Ultrasound (conventional, phased array)
Weldability

HEALTH, SAFETY AND ENVIRONMENT

EZEFLOW GROUP IS COMMITTED TO:

- prevent accidents, injuries and illnesses in workplace.
- consider environmental effects of its manufacturing activities.