AVSCO GROUP FZCO

Global Supply Chain & Project Management
AVSCO Group - locations

- Houston TX USA
- Sao Paulo Brazil
- Port Harcourt/Lagos Nigeria
- Tripoli Libya
- Teheran Iran
- Dubai UAE
- Kuala Lampur Malaysia

COMING SOON:
- Columbia

AVSCO
Cornerstone Valve
Eii Valve
Buffalo Flange

AVSCO
Buffalo Flange, Inc.
AVSCO Group - company profile

- International OEM representative of industrial engineering products – fully integrated supply chain
- Privately held & founded in 1995
- ISO 9001:2008 certified
- Headquarters in Houston-USA & Dubai-UAE with global branches
- Specializing in Oil & Gas sectors – Upstream/Midstream/Downstream
- Our experience helps our Customers make a superlative selection for their project needs considering quality, price, delivery and logistics
Markets served

Supply chain management with infrastructure support services
AVSCO Group – product range

- Valves
- Flanges
- Pipes
- Casing & Tubing
- OCTG
- Rigs Packages
- Rig Components & Equipment
- Rig Tools & Its Spare Parts
- Air Coolers
- Dish Ends
- Tube Sheets
- Drilling Tools
- Downhole Tools
- Testing Manifold
- Pressure Vessels
- Chokes
- Disc Separators
- Gratings
- Platforms
- Heat Exchangers
- Structural Steel Plates
- Riser Clamps
- Riser Hanger Flange Assemblies
- Painted & FBE Coated Hot Induction Bends
- Coated Stud Bolts & Nuts
- Control Panel
- Solar Power Systems
- Wind Turbine Systems
- Stationary Battery System
Product range – electrical items

- Armored Cables
- Switch Gear Items
- Power Transformers
- Bus Bars
- Automatic Transfer Switch (ATS)
- Cable Tray
- Explosion Proof Lighting System
Product range – fabrication

- Shell & tube type
- Fin tube type
- Waste heat recovery system
- Air fin coolers, reactors
- Vessels & drums
- HRSG (heat recovery steam generator)
- Tank farm
- Piping spool fabrication
Product range – seamless & welded steel pipes

- Carbon Steel
- Stainless Steel/ Duplex/ Super Duplex
- Alloy Steel/ Inconel/ Monel/ Hastelloy/ Cladded
- Copper & Copper Alloy
- Titanium
## Product range

<table>
<thead>
<tr>
<th><strong>Seamless Steel Pipes/Tubes</strong></th>
<th>line, boiler, mechanical, heat exchanger tubes; all materials; range from ½” – 24”</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Welded Steel Pipes/Tubes</strong></td>
<td>ERW API line pipe, ERW API casings, ERW API tubing, ERW boiler and heat exchanger and more, range from ½” – 120”</td>
</tr>
<tr>
<td><strong>Flanges &amp; Fittings</strong></td>
<td>carbon steel, stainless steel, Duplex, Super Duplex; range from ½”-120”</td>
</tr>
<tr>
<td><strong>Gaskets</strong></td>
<td>spiral wound, asbestos free soft cut, metal ring; range from ½” – 48”</td>
</tr>
<tr>
<td><strong>Coils/Plates/Sheets</strong></td>
<td>cold rolled steel, hot dip galvanized, electrolytic galvanized sheet/coil:</td>
</tr>
<tr>
<td></td>
<td>Japan: Nippon Steel Corp and Sumitomo Corp</td>
</tr>
<tr>
<td></td>
<td>Korea: Posco/ Dongkuk</td>
</tr>
<tr>
<td></td>
<td>China: Baosteel/ Nankang/ Shaogang</td>
</tr>
<tr>
<td></td>
<td>Europe: Dillinger Hutte/ Salzgitter/ Thyssen Krupp/ Arcellar Mittal</td>
</tr>
</tbody>
</table>
Buffalo Flange Inc. - company profile

- USA manufacturer of in-stock, standard, and custom flanges
- In accordance to: ASTM/ JIS/ MSS/ API/ DIN/ British/ Military/ Coast Guard & more
- Wide range of materials: Carbon Steel/ Stainless Steel/ High Strength Steel/ Galvanized/ Chrome Molybdenum
<table>
<thead>
<tr>
<th>TYPE</th>
<th>RANGE</th>
<th>GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spiral Wound Gaskets</td>
<td>1/4&quot; - 48&quot;</td>
<td>CS/SS - With Outer, Inner and Winding</td>
</tr>
<tr>
<td>Metal Ring Gaskets</td>
<td>1/2&quot; - 24&quot;</td>
<td>Soft Iron, Soft Steel, Stainless Steel - 304-316/316L in R, RX, BX as per ASME 16.2 and API 6A</td>
</tr>
</tbody>
</table>
FOR IMMEDIATE RELEASE

SHELL AWARDS AVSCO FOR EXCELLENT PERFORMANCE

SHELL awarded AVSCO Houston International Operations Nigeria, Ltd. the Outstanding Achievement Award, beating out over 18,700 vendors at the Supplier Delivery Performance Workshop held Wed. November 28, 2012 in Port Harcourt, Nigeria. Mr. Daere Akobo, AVSCO’s Managing Director for Nigeria, accepted the Excellence Award, which is given in consideration of consistent excellent performance in both delivery and professionalism. AVSCO was further selected to make a presentation at the event where Shell’s top 100 vendors were invited to attend. Mr. Akobo was asked to present on behalf of Shell’s Nigerian vendor colleagues regarding how vendors view Shell along with challenges faced and steps forward. The award was presented to Mr. Akobo by Mr. Mark van Latum, Global Portfolio Leader SGSi-GSER, Shell Global Solutions.
SHELL PETROLEUM DEVELOPMENT COMPANY OF NIGERIA LIMITED

Certificate Of Commendation

Presented to

AVSCO HOUSTON INT’L OPERATIONS NIG. LTD.

In recognition of your exemplary display of Honesty and Integrity in your business dealing with SPDC

GUY KENT
GM Contracting & Procurement
Upstream International Nigeria & Gabon
AVSCO products are designed and produced to meet the major international standards and we put a lot of emphasis on Quality and Safety which guarantees a trouble free operation of our products. In addition we take great care to make our facilities and our products environmentally friendly. AVSCO Mission Statement:

“To create Value for our customers and Profit for our business”
Eii & Cornerstone Valve - corporate office in Houston, USA
Licenses and Certificates

- API 6A
- API 6D
- ISO /TS 29001
- API Q1 & QR
Cornerstone Valve – product range

- **NON-RISING STEM SLAB GATE**
  API 6A/PSL 1, 2, 3 NACE Compliant

- **THRU-CONDUIT GATE**
  API 6D
  Piggable Pipeline Applications

- **FLOATING BALL**
  API 6D
  Soft Seated/Metal Seated

- **GATE, GLOBE, CHECK, BALL**
  Forged Design, HF Seats Alloy 20 & Inconel Trim

- **BALL/NEEDLE/BALL**
  API 6A & 6D
  Double Ball Design with Needle Valve

- **DIB/DBB TRUNNION BALL**
  API 6D Pipeline
  Soft Seated/Metal Seated

- **TOP ENTRY TRUNNION BALL**
  API 6A & 6D & Subsea
  BWE/Pipe/Hub/Flange

- **INCONEL/INCOLOY BALL**
  NACE/H2S/Acid Quick Shipment
# Valves

<table>
<thead>
<tr>
<th>MATERIAL TYPE</th>
<th>SIZES</th>
<th>MATERIAL GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon Steel Valves</td>
<td>1/2&quot; - 48&quot;</td>
<td>A105 / A350LF2, A 126 WCB, A 126 WC6, A 126 WC7</td>
</tr>
<tr>
<td>Stainless Steel Valves</td>
<td>1/2&quot; - 48&quot;</td>
<td>ASTM A 351, A 351 CF8, A 351 CF8M, A182 F304 / 304L / F316 / 316L</td>
</tr>
<tr>
<td>Alloy Steel Valves</td>
<td>1/2&quot; - 48&quot;</td>
<td>ASTM A 217 WC1, A 217 WC6, A 234, A 352</td>
</tr>
<tr>
<td>Duplex Valves</td>
<td>1/2&quot; - 48&quot;</td>
<td>A182 F51 / F55</td>
</tr>
<tr>
<td>Super Duplex / Inconel / Monel / Hastelloy / Titanium / Cladded / Aluminum Bronze Valves</td>
<td>1/2&quot; - 80&quot;</td>
<td>A890 / GR 4A / 5A &amp; Other Exotic Materials</td>
</tr>
</tbody>
</table>
Cornerstone Valve – in-house engineering

• S.A.M.S Method of Design:
  ➢ Specification
  ➢ Apply Materials
  ➢ Math CAD Calculations
  ➢ Simulation (3D modeling)

• Design and production engineers, valve technicians and QA/QC personnel

• Engineering design controls to support efficient manufacturing and development of product lines

• Continuous analysis for quality and process improvements including procurement and manufacturing

• Full engineering support and customer training

• After-sales support
Cornerstone Valve – manufacturing process

- Our modern on-site manufacturing facility is an integral part of the Cornerstone process
- We maintain strict standards
- Fabricating, machining, assembly and testing are all tracked and reviewed
Cornerstone Valve – manufacturing process

- The electronic calibration and measurement system we use provides us with accuracies to +/-0.0001 traceable to NIST (National Institute of Standards & Technologies)

- Assembly and testing are done in-house under carefully controlled conditions
Cornerstone Valve – production capacity

- **175$ M**
- **1200-1700** tons
- **180 – 500** valves per month
Eii & Cornerstone Valve Company – product range

- Carbon Steel Valves
- Stainless Steel Valves
- Duplex/ Super Duplex/ Inconel/ Monel/ Hastelloy/ Titanium/ Cladded Valves
- Severe Service Control
- Stepping, Electrical & Pneumatic Actuators
- Subsea Valves, Manifold & Chokes
- Boiler HP, IP, LP Safety Valves
- Blowdown Valves
- Process Control Valves
- Boiler Start-Up Purge Systems
- Switch Valves, Bronze Valves
- Control Valves
- Strainers
- H. P. U.
FIRE TEST CERTIFICATE

In-house Qualification Testing

- API 6D/API 598
- Fire Safe
- Fugitive Emission
- Hydro
- PMI
- Endurance (up to 200 cycles)
In-house refurbishment & testing facilities

- Trim Conversions – All API Trims --- (Cast/Forged)
- Packing, Live Loading and Gaskets
- Extensions (Cryogenic Service)
- Flange Installation, Repair and Modifications - -- (RTJ/RF/FF)
- Gear Installations --- (Bevel/Worm)
- By-Pass and Drain Connections
- BW-Butt Weld ---(Schedule Changes)
- Soft Seating Inserts
- **NDE Testing:**
  - API 598 --- (Hydrostatic)
  - RT --- (Radiography)
  - MT --- (Magnetic Particle)
  - LP --- (Liquid Dye Penetrant)
  - PMI --- (Positive Material Identification)
Our (partial) inventory of machinery and equipment

- R2 Horizontal Boring Mill
- Okuma Cadet Mate V4020 Mill
- Yama Seiki BN-1020 Mill with Midaco
- Series 40 Pallet Changer
- Hyundai SKT 460 Lathe
- Yama Seiki GA-3300 Lathe
- Mori Seiki SL-200 Lathe
- Doosan S390 Lathe
- HydroTest Stand with Data Acquisition Capabilities
- Fire Test Facility
- Emissions Test Facility
- Test Bunker with Testing Capabilities of up to 30,000 psi Gas and 20,000 psi Hydro
- Faro Arm Platinum Arm
- Mic Trac Gauge Maker
Our (partial) list of credit references

<table>
<thead>
<tr>
<th>Company</th>
<th>Address</th>
<th>Phone</th>
<th>Fax</th>
</tr>
</thead>
<tbody>
<tr>
<td>Houston Plating</td>
<td>P.O. Box 418, South Houston</td>
<td>713-946-8920</td>
<td>713-946-8478</td>
</tr>
<tr>
<td>Fox Metals</td>
<td>12660 FM 1960, Houston, Texas</td>
<td>281-890-6666</td>
<td>281-890-9224</td>
</tr>
<tr>
<td>Bass Tool &amp; Supply</td>
<td>2300 Fairway Park DR., Houston</td>
<td>713-682-1889</td>
<td>713-681-4931</td>
</tr>
<tr>
<td>National Specialty Alloys</td>
<td>18250 Keith Harrow, Houston</td>
<td>281-345-2115</td>
<td>281-345-1133</td>
</tr>
</tbody>
</table>
The AVSCO Advantages

“We know how our customers make money, we help them make more and celebrate their success”

- In-house Engineering & Design
- NDE Testing & Inspection Level I, II, III
- API/ANSI/ASME standards
- After-sales support
- Logistics specialists
Managing Partner:  

Mr. Ali Alzarouni

AVSCO GROUP
Office No. G11, Building 5EA
DAFZ, Dubai, U.A.E
P. O. Box. 371059
www.avsco.com
SIGNING A CONTRACT-AGREEMENT BETWEEN DRYDOCKS WORLD AND OFFSHORE INNOVATION MANAGEMENT LTD FOR ACCOMMODATION & CONSTRUCTION OF THE WORLD’S BIGGEST & MULTI-PURPOSE JACK-UP RIGS
# Appendix - Flanges / Fittings

<table>
<thead>
<tr>
<th>TYPE</th>
<th>RANGE</th>
<th>GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon Steel Flanges</td>
<td>1/4&quot; - 120&quot;</td>
<td>A 105/A350LF2/A694/F52/A694F60</td>
</tr>
<tr>
<td>Stainless Steel</td>
<td>1/2&quot; - 80&quot;</td>
<td>A182 F316/316L - F304/304L</td>
</tr>
<tr>
<td>Duplex / Super Duplex / Inconel / Monel / Hastelloy / Titanium / Cladded / Cu-Ni</td>
<td>1/2&quot; - 80&quot;</td>
<td>A182 F51/F55</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TYPE</th>
<th>RANGE</th>
<th>GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon Steel Fittings</td>
<td>1/4&quot; – 80&quot;</td>
<td>A234 WPB/A420</td>
</tr>
<tr>
<td></td>
<td></td>
<td>WPL6/WPHY52/65/70/75</td>
</tr>
<tr>
<td>Carbon Steel Forged Fittings</td>
<td>1/4&quot; - 6&quot;</td>
<td>A 105/A350 LF2</td>
</tr>
<tr>
<td>Stainless Steel BW Fittings</td>
<td>1/2&quot; - 80&quot;</td>
<td>A403 WP304/304L/ WP316/316L</td>
</tr>
<tr>
<td>Stainless Steel Forged Fittings</td>
<td>1/4&quot; - 6&quot;</td>
<td>A182 F316/316L/ F304/304L</td>
</tr>
<tr>
<td>Duplex / Super Duplex / Inconel / Monel / Hastelloy / Titanium / Cladded / Cu-Ni</td>
<td>1/2&quot; - 80&quot;</td>
<td>A815 UNS S31803/ UNS S32750 / Inconel 625 etc.</td>
</tr>
</tbody>
</table>

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## Appendix - Seamless Steel Pipes / Tubes

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>DIAMETER</th>
<th>WALL THICKNESS</th>
<th>SPECIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiler Pipes</td>
<td>0.5''~ 6''</td>
<td>0.040''~ 1.000''</td>
<td>ASTM SA 106, SA 192, SA 210, SA 333, SA 335 P2, P11, P12, P22, P23, P91 SA 213 T2, T11, T22, T23, T24, T91 DIN 17175 ST.35.8, ST.45.8, EN 10216</td>
</tr>
<tr>
<td>Mechanical Pipes</td>
<td>1/2''~ 12''</td>
<td>0.065''~ 1.950''</td>
<td>ASTM A 512, A513, A519, Gr.1010, Gr.1020, Gr.1026, Gr.1035, Gr.1045, Gr.4130, JIS G 3445 STKM 16A, 17A, 18A, DIN 2391, 2393, 2394</td>
</tr>
<tr>
<td>Heat Exchanger Tubes</td>
<td>3/4''~ 4''</td>
<td>0.065''~ 0.134''</td>
<td>ASTM A 179 / SA 179 / A 433 / SA 433, ASTM A 179, ASME SA 179, A 433, SA 433</td>
</tr>
<tr>
<td>API Casing</td>
<td>4 1/2''~ 13 3/8''</td>
<td>0.205''~ 0.625''</td>
<td>API 5CT H40, J55, K55, N80, L80, P110, API15B</td>
</tr>
<tr>
<td>API Tubing</td>
<td>2 3/8''~ 4 1/2''</td>
<td>0.145''~ 0.470''</td>
<td>API 5CT H40, J55, N80, L80, P110, API 5B</td>
</tr>
<tr>
<td>Drill Pipe</td>
<td>2 3/8''~ 6 5/8''</td>
<td>0.280''~ 0.500''</td>
<td>API SPEC 5D E-75, X95 G-105, S-135 API SPEC 7</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>DIAMETER</th>
<th>WALL THICKNESS</th>
<th>SPECIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stainless Steel</td>
<td>1/8''~ 24''</td>
<td>0.039''~ 0.551''</td>
<td>ASTM / ASME 213, A312, A269, JIS G 3459, G3463, DIN 17458, SUS 304, 304L, 321, 316, 316L</td>
</tr>
<tr>
<td>Alloy Steel (Inconel, Duplex, Super Duplex, Cu-Ni, CRA &amp; Exotic Materials)</td>
<td>1/8''~ 24''</td>
<td>1mm ~ 25mm</td>
<td>ASTM A 213, A 335, JIS G 3458, G 3462, G 3467, P1, P2, P5, P9, P11, P12, P22, STPA 12/20/22/23/24/25/26, STBA 12/13/20/22/23</td>
</tr>
<tr>
<td>Copper &amp; Copper Alloy</td>
<td>1/8''~ 24''</td>
<td>0.25mm ~ 15mm</td>
<td>JIS H3300, ASTM B111, C71500, C70600, C12200, C44300, C68700, DIN 1787, BS 2871</td>
</tr>
<tr>
<td>Titanium</td>
<td>1/8''~ 24''</td>
<td>0.6mm-8mm</td>
<td>ASME/ASTM SB/B338, ASTM B337, ASTM B861</td>
</tr>
</tbody>
</table>
## Appendix - Welded Steel Pipes / Tubes

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>DIAMETER</th>
<th>WALL THICKNESS</th>
<th>SPECIFICATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>ERW API Line Pipe</td>
<td>1/2''~ 26''</td>
<td>0.078''~ 0.625''</td>
<td>API 5L Gr.A, Gr.B, X42, X46, X52, X60, X70, X80</td>
</tr>
<tr>
<td>ERW API Casing</td>
<td>2''~ 26''</td>
<td>0.078''~ 0.625''</td>
<td>API 5CT J55, K55, N80</td>
</tr>
<tr>
<td>ERW API Tubing</td>
<td>2-3/8''~ 4-1/2''</td>
<td>0.145''~ 0.47''</td>
<td>J55, N80, L80, P110, P110 HC, API 5CT, API 5B</td>
</tr>
<tr>
<td>ERW Boiler &amp; Heat Exchanger Tubes</td>
<td>1/2''~ 12''</td>
<td>0.063''~ 0.625''</td>
<td>ASTM A178, A214</td>
</tr>
<tr>
<td>SSAW Pipes</td>
<td>10''~ 120''</td>
<td>0.24''~ 0.77''</td>
<td>Gr. A/B/C, X42~X80, Q235, ASTM, API, BS, JIS, GB, DIN</td>
</tr>
<tr>
<td>LSAW UOE/JCOE Pipes</td>
<td>16''~ 120''</td>
<td>0.24''~ 1.26''</td>
<td>Gr. A/B/C, X42~X80, Q235, ASTM, API, BS, JIS, GB, DIN</td>
</tr>
<tr>
<td>LSAW Press Bending</td>
<td>12''~ 120''</td>
<td>8mm ~ 100mm</td>
<td>ASI 5LB, SPS 49, A516-50, API 2W-60, 2H-50, API X65, A572-70</td>
</tr>
<tr>
<td>ERW Galvanized Pipes</td>
<td>1/2''~ 24''</td>
<td>0.079''~ 0.236''</td>
<td>ASTM A53, BS1387, DIN2440</td>
</tr>
<tr>
<td>ERW Square / Rectangular Tubes</td>
<td>1/2''~ 20''</td>
<td>0.039''~ 0.591''</td>
<td>ASTM A500 Gr. A/B, JIS G 3466 STKR 400/STKR 490</td>
</tr>
<tr>
<td>ERW Conduit Tubes</td>
<td>1/2''~ 12''</td>
<td>0.100''~ 0.266''</td>
<td>EN10244, UL6, ANSI C80, JIS C8305, BS31</td>
</tr>
</tbody>
</table>
### Appendix - TECHNICAL INFORMATION

**PIPES/TUBES/ CASINGS / TUBINGS / OCTG / DRILL PIPES**

<table>
<thead>
<tr>
<th>TYPE</th>
<th>RANGE</th>
<th>GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon Steel Seamless</td>
<td>1/2&quot; - 24&quot;</td>
<td>A106 / A53 Gr.B / API 5L GRB /X42/X52/X60/X65</td>
</tr>
<tr>
<td>Low Temperature Steel Seamless</td>
<td>1/2&quot; - 24&quot;</td>
<td>A333 GR6 / A333 GR 3</td>
</tr>
<tr>
<td>Carbon Steel Low Temperature Welded</td>
<td>16&quot; - 120&quot;</td>
<td>A671 CC60 &amp; A671 CC65</td>
</tr>
<tr>
<td>Carbon Steel Welded (ERW/HFW/SAW/DSAW)</td>
<td>1/2&quot; - 120”</td>
<td>A53 GRB/API 5L GRB/X42/X52/X60/X65/X70/X75</td>
</tr>
<tr>
<td>Stainless Steel Seamless</td>
<td>1/4&quot; - 20&quot;</td>
<td>A312 TP316/316L/A312 TP304/304L/A312 TP321</td>
</tr>
<tr>
<td>Stainless Steel Welded</td>
<td>1/2&quot; - 120&quot;</td>
<td>A312 TP316/316L/A312 TP304/304L/A358 TP316/316L/A358 TP304/304L</td>
</tr>
<tr>
<td>Alloy, Hastelloy, Monel, Cladded, Inconel, Titanium, Cu-Ni Pipes, CRA (13%Cr &amp; 28%Cr)</td>
<td>1/2&quot; - 80&quot;</td>
<td>ASTM -A 335 / P1/P2/P5/P9/P11/P12/P22/P91/ Inconel 600/625/800/825/ CuNi / etc.</td>
</tr>
<tr>
<td>Duplex/Super Duplex Seamless</td>
<td>1/2&quot; - 24&quot;</td>
<td>ASTM A790</td>
</tr>
<tr>
<td>Duplex/Super Duplex Welded</td>
<td>1/2&quot; - 80&quot;</td>
<td>ASTM A928 / ASTM A790</td>
</tr>
</tbody>
</table>
### Appendix - Coils / Plates / Sheets

- Cold Rolled Steel Sheet/Coil
- Electrolytic Galvanized Sheet/Coil
- Hot Dip Galvanized Sheet/Coil

<table>
<thead>
<tr>
<th>CLASSIFICATION</th>
<th>SPECIFICATION</th>
<th>DIMENSIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cold Rolled Steel Sheet/Coil</td>
<td>ASTM SA 1008, SA 240, A 366, A 619, A 620, A 611</td>
<td>Thickness: 0.15<del>3.6, Width: 500 ~ 1,270, Sheet Length: 600</del> 5,000</td>
</tr>
<tr>
<td>Electrolytic Galvanized Sheet/Coil</td>
<td>ASTM A 591</td>
<td>Thickness: 0.30<del>2.30, Width: 200 ~ 1,270, Sheet Length: 600</del> 5,000</td>
</tr>
<tr>
<td>Hot Dip Galvanized Sheet/Coil</td>
<td>ASTM A 526, SGHC, SGH 340~540</td>
<td>Thickness: 0.23~ 4.2, Width: 100 ~ 1,270, Sheet Length: 600~ 5,000</td>
</tr>
</tbody>
</table>
## Appendix - Coils / Plates / Sheets

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>SPECIFICATION</th>
<th>APPLICATION</th>
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<tr>
<td>Carbon Steel</td>
<td>A516-60</td>
<td>Pressure Vessel Plates, Carbon Steel, for Moderate and Lower-Temperature Service</td>
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<td>A537-1</td>
<td>Pressure Vessel Plates, Heat-Treated, Carbon-Manganese-Silicon Steel</td>
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<td>A203-E</td>
<td>Pressure Vessel Plates, Alloy Steel, Nickel</td>
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<td>Stainless Steel</td>
<td>A240 TP304/L</td>
<td>Heat-Resisting Chromium and Chromium-Nickel Stainless Steel Plate, Sheet, and Strip for Pressure Vessel</td>
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<td>A240 TP316/L</td>
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