



# B&E MANUFACTURING

7562 Oranewood Avenue • Stanton, CA 90680  
(714) 898-2269 FAX (714) 897-9179



B&E Manufacturing Company is in the business of manufacturing precision quality AN, AS, KC, MS, and NAS hydraulic tube fittings, used in conjunction with Aerospace, Commercial, and Military applications. In addition, we also manufacture Specialty type fittings and Machined Parts in accordance with customer supplied drawings and specifications.

Our facility was founded in nineteen eighty-one (1981) by Larry Solinger. Since that time we have strived to maintain an atmosphere of continuous improvement, and to that end have acquired a wide range of machine equipment to manufacture our products. These items include, but are not limited to, a CNC Machining center, Precision CNC Lathes and Turning Centers, Vertical Mills, and Reed Thread Rolling Machines. In addition, we have numerous Secondary Operation machines and other associated equipment vital to the production processes of our facility.

We manufacture fittings and machined parts from a variety of materials, including C1137 and 4130 steel, virtually all 300 Series Stainless Steels, Titanium, and Nickel Alloys, to name a few. Our products are machined from Bar Stock and Raw Forgings.

The B&E Quality Assurance Department maintains an up to date Quality Control System that is in compliance with Mil-I-45208A, and Special Customer Requirements and Specifications for manufacturing and process control. Furthermore, the B&E Quality System is also certified to ISO9001:2000, AS9100A, and NADCAP/PRI AS7112/2. We use the latest in Statistical Process Control (SPC) methods to ensure that our products are of the highest quality, and our efforts in the realm of SPC have been recognized by Lockheed-Martin's Aeronautics Material Management Center.

Our highly skilled team has a profound knowledge of the types of products we manufacture. The majority of the team members have at least ten years experience in the fitting business. As a small business, B&E prides itself on receiving recognition from our customers as being a Valued Supplier and Team Member. A Major Prime Contractor has nominated us as being the Top Small Business Firm covering the Western United States, sponsored by the Small Business Administration. The Defense Logistics Agency (DLA-DoD) has added our company to their "Quality Vendor Program", which means that we are in the top 3% of all suppliers providing products to the Department of Defense based on Quality and On-Time Delivery.

The B&E Manufacturing Company Team would now like to prove ourselves to your facility, and invite you to review our certifications and capabilities. We look forward to the opportunity to serve you. Thank you for your time and consideration.



# Manufacturers of AN, AS, KC, MS, NAS and Specialty Type Hydraulic Fittings

## AS 5160

AN 774, MS 24387

### BOLT

Flared tube, fitting end universal



## AS 5161

AN 775, NAS 551

### BOLT

Universal Fitting



## AS 5162

AN 776, NAS 552

### ELBOW

Universal, 90°



## AS 5163

AN 777, NAS 553

### ELBOW

Universal, 75°



## AS 5164

AN 778, NAS 554

### ELBOW

Universal 45°



## AS 5165

AN 779, NAS 555

### TEE

Universal Fitting



## AS 1031

AN 783, MS 24388

### TEE

Flared Tube, Internal Thread on side



## AS 1032

AN 784, MS 24389

### TEE

Flared Tube, Internal Thread



## AS 1033

AN 804, MS 24390

### TEE

Flared Tube with bulkhead on run



## AS 5168

AN 806, MS 24404

### PLUG

Flared Tube



## AS 5180

AN 807

### ADAPTER

Hose To Universal



## AS 5169

AN 814, MS 24391

### PLUG & BLEEDER

Screw Thread



## AS 5174

AN 815, MS 24392

### UNION

Flared Tube



## AS 5194

AN 816

### NIPPLE

Flared Tube & Pipe Thread



## AN 818

### NUT

Coupling



## AS 5176

MS 20819

### SLEEVE

Flared Tube Fitting



## AS 1034

AN 821, MS 24401

### ELBOW

Flared Tube, 90°

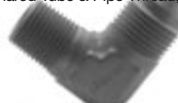


## AS 5195

MS 20822

### ELBOW

Flared Tube & Pipe Thread, 90°



## AS 5196

MS 20823

### ELBOW

Pipe To Tube, 45°



## AS 1035

AN 824, MS 24402

### TEE

Flared Tube



## AS 5197

MS 20825

### TEE

E to Tube, Flared Tube, Pipe Thread on SI



## AS 5198

MS 20826

### TEE

PE To Tube, Flared Tube, Pipe Thread on R



## AS 1036

AN 827, MS 24403

### CROSS

Flared Tube



## AS 5406

AN 832, MS 24393

### UNION

Flared Tube, Bulk Head & Universal



AN 833, MS 24394, AS 1038

### ELBOW

Flared Tube & Bulkhead Universal, 90°



## AS 1039

AN 834, MS 24395

### TEE

Bulkhead & Universal Flared Tube



## AS 1040

AN 837, MS 24396

### ELBOW

Flared Tube & Universal, 45°



## AS 5181

AN 838

### ELBOW

Hose To Universal, 90°



## AS 5182

AN 839

### ELBOW

Hose To Universal



## AS 5183

AN 840

### ADAPTER

Hose To Pipe Thread



## B&E MANUFACTURING

7562 Orangewood Avenue • Stanton, CA 90680

(714) 898-2269 FAX (714) 897-9179

E-mail: sales@bandemfg.com

www.bandemfg.com



# View our products and capabilities on-line at: [www.bandemfg.com](http://www.bandemfg.com)

**AS 5185**  
AN 842  
**ELBOW**  
Pipe Thread & Hose 90°



**AS 5186**  
AN 844  
**ELBOW**  
Pipe Thread & Hose 45°



AN 871  
**FLANGE**  
Straight Thread Boss  
Welding



**AS 5172**  
AN 893, MS 24397  
**BUSHING**  
Screw Thread Reducer



**AS 5173**  
AN 894, MS 24398  
**BUSHING**  
Screw Thread Expander



**AS 4859**  
AN 910  
**COUPLING**  
Pipe Thread



**AS 4860**  
AN 911  
**NIPPLE**  
Pipe Thread



**AS 4861**  
AN 912  
**BUSHING**  
Pipe



**AS 4863**  
MS 20913  
**PLUG**  
Square Head Pipe Thread



**AS 4854**  
AN 914  
**ELBOW**  
Internal & External  
Pipe Thread, 90°



**AS 4855**  
AN 915  
**ELBOW**  
Internal & External Pipe  
Thread 45°



**AS 4856**  
AN 916  
**ELBOW**  
Internal Pipe Thread, 90°



**AS 4857**  
AN 917  
**TEE**  
Hose, Flanged  
Swivel 45°



**AS 4858**  
AN 918  
**CROSS**  
Internal Pipe Thread



**AS 5174**  
AN 919, MS 24399  
**REDUCER**  
External Flared Tube



**AS 5178**  
AN 924, MS 24400  
**NUT**  
Ain Hex, Tube Bulkhead &  
Universal Fitting



AN 929  
**CAP ASSEMBLY**  
Pressure Seat Flared Tube  
Fitting



AN 932, MS 27769  
**PLUG**  
Countersink Hex Head,  
Pipe



**AS 4862**  
AN 933  
**PLUG**  
Pipe, Hex Head



**AS 5193**  
AN 937  
**CROSS**  
Internal Screw  
Thread



**AS 5192**  
AN 938  
**TEE**  
Internal Screw Thread



**AS 5190**  
AN 939  
**ELBOW**  
Internal Screw Thread, 90°



**AS 5191**  
AN 941  
**ELBOW**  
Internal Screw, 45°



**AS 5179**  
AN 6289  
**NUT**  
Flared Tube, Universal  
Fitting



NAS 424  
**COUPLING**  
Tube Flare Fitting, Female  
Thread



NAS 1564  
**REDUCER**  
Flared Tube



MS 24518, J 1231  
**ELBOW**  
Pipe Thread & Hose, 45°



MS24519, J 1231  
**ELBOW**  
Pipe Thread &  
Hose, 90°



MS 24522, J 1231  
**ADAPTER**  
Hose Ti Pipe Thread



MS 9015  
**PLUG**  
Machine Thread,  
"O" Ring Seal



## B&E MANUFACTURING

7562 Orangewood Avenue • Stanton, CA 90680

(714) 898-2269 FAX (714) 897-9179

E-mail: [sales@bandemfg.com](mailto:sales@bandemfg.com)



View our products and capabilities on-line  
at: [www.bandemfg.com](http://www.bandemfg.com)

**AS 9902**

**MS 9902**

**PLUG**

Machine Thread Drilled,  
Preformed Packing



**MS 9954**

**PLUG**

Machine Thread Drilled,  
AMS 4121



**070221**

**MS 51521**

**ELBOW**

Tube, 90° Swivel,  
37° Flared



**080401**

**MS 51811**

**TEE**

Tube, Flareless  
Type, Hydraulic



**080220**

**MS 51839**

**ELBOW**

Tube To Boss, 90°,  
O Ring, Flareless



**080221**

**MS 51852**

**ELBOW**

Tube To Swivel, 90°,  
Flareless



**SPECIAL**

**ELBOW**

Aluminum Forging



**SPECIAL**

**ADAPTER**

Stainless Steel



**SPECIAL**

**ADAPTER**

Pipe To Tube



**SPECIAL**

**UNION**

Titanium Special



**SPECIAL**

**AIR CHUCK**

Special Assembly



**SPECIAL**

**ADAPTER**

Special Monel



**SPECIAL**

**ADAPTER**

Special Stainless Steel



**SPECIAL**

**REDUCER**

Special



**SPECIAL**

**ASSEMBLY**

Rocket off Cap Assembly



**SPECIAL**

**UNION**

Special Stainless Steel



**SPECIAL**

**SWIVEL**

13 piece Swivel Assembly



**SPECIAL**

**ELBOW**

Special Aluminum Forged



**SPECIAL**

**TEE**

Special Stainless Forged



**SPECIAL**

**ELBOW**

Special Steel Forged



**Manufacturers of AN, AS, KC, MS, NAS  
and Specialty Type Hydraulic Fittings**

TO AS4841, AS4842, AS4842/1, AS4843, AS4843/1, AS4843/2, AS4875,  
AS4875/1, AS4875/2, SAE-J514, SAE-J1231 SPECIFICATIONS.

PRODUCTION FACILITIES INCLUDE CNC MACHINING CENTERS,  
TURNING CENTERS, AND MILLING CENTERS.  
FITTINGS MADE FROM BOTH BAR STOCK AND RAW FORGINGS.

QUALITY CONTROL CERTIFIED TO ISO9001:2000, AS9100A,  
NADCAP / PRI's AS7112/2.



**B&E MANUFACTURING**

7562 Orangewood Avenue • Stanton, CA 90680

(714) 898-2269 FAX (714) 897-9179

E-mail: [sales@bandemfg.com](mailto:sales@bandemfg.com)

[www.bandemfg.com](http://www.bandemfg.com)