



FLUID POWER

KEEPING THE WORLD FLOWING

BSI 5200 THREADED ADAPTORS



Size Range: 1/8"–2"

Port Threads: NPT, BSPP, BSPT, Metric

Type: Nipples, Couplings, Bushings, Tees, Elbows, Reducers, Swivels

Materials: Carbon Steel CRVI-Free Plated, Stainless Steel 316Ti

SAE J514 JIC 37° FLARED TUBE FITTINGS



Size Range: -2 to -24 (1/8"–1 1/2"), 6mm–38mm

Port Threads: NPT, BSPP, BSPT, Metric, SAE O-Ring Boss, UNF

Type: Union, Tees, Elbows, Male Stud Couplings, Female Couplings, Reducers, Bulkhead, Adjustable

Materials: Carbon Steel CRVI-Free Plated, Stainless Steel 316Ti

SAE J516 HOSE FITTINGS



Port Threads: NPT, BSPP, BSPT, Metric, SAE O-Ring Boss, UNF

Flanges: Code 61 & 62 SAE flanges to SAEJ518

Fitting Materials: Carbon Steel CRVI-Free Plated, Stainless Steel 316Ti

SAE J1453 ORFS FITTINGS



Size Range: -2 to -24 (1/4"–1 1/2") Tubes: 6mm–38mm (1/4"–1 1/2")

Port Threads: NPT, BSPP, BSPT, Metric, SAE O-Ring Boss, UNF

Type: Union, Tees, Elbows, Male Stud Couplings, Female Couplings, Reducers, Swivels, Conversion Adaptors, Bulkhead

Materials: Carbon Steel CRVI-Free Plated, Stainless Steel 316Ti

FITTINGS & ADAPTORS



Range: Compression, Flared, Solder, Threaded

Size Range: 4mm–57mm (1/8"–2")

Threads: NPT, BSPP, BSPT, JIC, JIS, Metric, SAE, O-Ring Boss, UNF

Type: Unions, Tees, Elbows, Male Stud Couplings, Female Couplings, Reducers

Materials: Brass, Bronze, Copper, Malleable Iron, Steel, Stainless Steel

COPPER TUBES



Straight Lengths and Coiled Form

Specifications: DIN 1785, BS 2871, JH3300, ASTM B280

Size Range: 4mm–108mm O.D.

Wall Thickness Range: 1mm–3mm

Pancake coils available: 10, 30 Meter Coils

TUBING—HYDRAULIC



CARBON STEEL PRECISION SEAMLESS TUBING

Specifications: DIN 2391, 2445/2, EN10305-4 and SAE J-524

Available Phosphated and CRVI-Free

Size Range: 4mm–60mm O.D. and 1/8"–2" O.D.

Wall Thickness Range: 1mm–5mm and .035"–.12"

Grade: St. 35+, St. 37.4 BK and NBK, 235+ N

STAINLESS STEEL SEAMLESS TUBING

Specifications: ASTM A213/A269

Available polished and mill finish

Size Range: 4mm–42mm O.D.

Wall Thickness Range: 1mm–4mm

Grade: 304/304L, 316/316L, 316 Ti

DIN 2353 COMPRESSION TUBE FITTINGS



Size Range: 4LL–8LL, 6L–42L, 6S–38S

Port Threads: NPT, BSPP, BSPT, Metric, SAE O-Ring Boss, UNF

Type: Union, Tees, Elbows, Male Stud Couplings, Female Couplings, Reducers, Bulkhead, Adjustable, DKO Swivels, Banjos, Caps & Plugs, Bonded Washers

Materials: Carbon Steel CRVI-Free Plated, Stainless Steel 316Ti

CONVERSION ADAPTORS



Size Range: 4mm–42mm (1/8"–2")

Threads: NPT, BSPP, BSPT, JIC, JIS, Metric, SAE O-Ring Boss, UNF

Type: Union, Tees, Elbows, Couplings, Reducers, Swivels, Nipples, Bushings

Materials: Carbon Steel, Stainless Steel and Brass

TUBE CLAMPS



Size Range: 6mm–42mm (1/8"–2")

Materials: Polypropylene, Steel and Stainless Steel Weld Plated and Bolts

Available Standard, Heavy and Twin Series

Specialty chamfered clamps for hose are also available.

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