

AT IBS SERVICE IS PARAMOUNT

Background:

Founded in 1977, IBS is family owned and operated by CEO and President, Jack and Linda Butcher. IBS, Inc. was founded and has grown on the principle of excellence of service both to our customers and employees. At IBS, business is conducted on a highly ethical plane. The success and growth of our company is dependent upon a profitable operation, however, the good and welfare of our customers and employees will never be sacrificed to the profit motive.

The Future:

IBS, Inc. will always make excellence of service to our customers our primary concern, and will never compromise the quality of our products for the sake of expediency. We are dedicated to investing in breakthrough labor saving products, and the continual improvement of the services we provide. IBS plans a constant expansion of our business because of our faith in God, our personnel, and in the future of the United States.

Our Commitment:

Our goal is to provide 100% customer satisfaction! We will continue to partner with our customers to achieve maximum

efficiency in their maintenance operation by offering expert labor saving solutions designed to reduce maintenance costs, down time, and improve efficiency. Our highly trained sales force, warehouse and staff are committed to accuracy, consistency, and expediency.

We Specialize in Turning Maintenance Departments into Profit Centers

Our Distribution Center houses more than 20,000 of our 30,000 items, which means that better than 97% of all orders are shipped complete within 36 hours of receipt. This high level of efficiency is proof of our commitment that orders will be written, entered, picked, packaged, shipped and billed accurately to ensure that our customers have the products they need, when they need them.

Quality Products:

The IBS product line is built with maintenance in mind. We distribute more than 30,000 items for use in maintenance and repair operations. Our product lines include Maintenance Magic Aerosol Spray Tools, Hi-Alloy Abrasives and Cutting Tools,

Vinculum™ Welding Alloys, brass, hydraulic and steel fittings for pipe and hose, electrical and battery terminals, Metalink™ Epoxies and Polymers for metal maintenance, adhesives, sealants, anchoring systems, automotive parts, Pro-Coat High Solids Paints, pipe and concrete repair systems, fastening systems of all kinds, safety supplies, and spill response along with custom assortments and storage systems.

Our Customers:

We are proud to serve the maintenance (MRO) needs of the automotive industry, agriculture and farming, buildings and grounds, construction, heavy equipment dealers, manufacturing plants, military, mining, municipalities and public utilities, transportation and fleet industries.

Personalized Service:

Our sales team is trained to demonstrate solutions. Custom inventory management programs reduce down time due to out-of-stocks, lower inventory costs, and free our customers to focus on their operations.



IBS, Inc.

www.industrialbolt.com • 1 (800) 678-1906

PROFIT-CENTERED MAINTENANCE SUPPLY SYSTEM

- Engineered Storage Systems
- Single Sourcing
- Low in-place costs
- Obsolescence guarantee
- **FREE** Bins & Cabinets

ABRASIVES

Featuring IBS Hi-Alloy

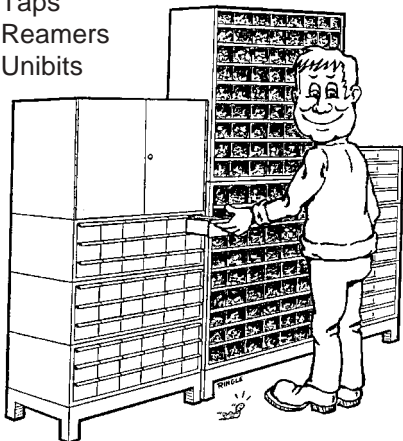
- Bristle Discs
- Cut-Off Wheels
- Flap Wheels
- Flex Flaps & Mini Flaps
- Grinding Wheels
- Mounted Points
- Power Flaps
- Resin Fiber Discs

ANCHORING SYSTEMS

- Masonry Anchors
- Metalink Epoxies
- Wall Anchors
- Rivets
 - Blind (Pop)
 - Multi-Grip
 - Tri-Fold

CUTTING TOOLS

- Burs
- Blades
- Draps
- Nitro-Carb Drill Bits
- Taps
- Reamers
- Unibits



AUTOMOTIVE

- Clips
- Clamps
- Fasteners
- Springs

ELECTRICAL

- Battery Terminals
- Bulbs
- Fuses
- Fusion Terminals
- Moisture Proof Connectors
 - Solder & Seal
 - Crimp & Seal
 - Multilink
- Nylon Ties
- Shrink Tubing
- Tapes
- Wire
- Wire Terminals

FASTENERS

Hi-Alloy Fastening Systems

Threaded Fasteners in:

- Alloy
- Metric
- Stainless Steel

FITTINGS & HOSE

- Brass
- Steel

METALINK

*Epoxies and Polymers for Metal
Maintenance & Repair*

- Brushable Ceramic
- CLEAR - 5 minute anchoring epoxy
- Concrete Patch, Sealer & Primer
- FAS-STEEL 4 - steel epoxy
- Machinable Repair w/ Ferro-silicone
- Pipe Repair System

MAINTENANCE MAGIC

Aerosol Chemicals for:

- Cleaning
- Lubrication
- Penetration
- Sealing

PAINT

*Featuring IBS Pro-Coat
High-Solids, aerosol paint for
equipment and striping*

SAFETY SUPPLIES

- Crews Safety Glasses
- Ear Protection
- Masks

SPILL RESPONSE

*Featuring Sphag Sorb®
organic industrial absorbents*

- Sphag Sorb®
- HAZ-MATS
- DAM-IT-ALL
- Polypropylene Pads

FLUORESCENT WORKLIGHTS

- LED, Fluorescent &
Halogen Worklights
- Cord Reels
- Replacement Bulbs
& Parts

WELDING

*Featuring Vinculum™
Welding Alloys for*

- All Position Stainless
- Brazing
- Cast Iron (99% Nickel)
- Champferring
- Extraction
- Hardfacing

ASSORTMENTS

*Custom assortments
Over 200 pre-assembled assortments
to choose from*

DECIMAL EQUIVALENT CHART

| Drill Size | mm | Dec. In. | Drill Size | mm | Dec. In. | Drill Size | mm | Dec. In. | Drill Size | mm | Dec. In. |
|------------|------|----------|------------|------|----------|------------|-------|----------|------------|-------|----------|
| — | 0.10 | .0039 | 45 | 2.08 | .0820 | 5 | 5.22 | .2055 | 7/16 | 11.11 | .4375 |
| — | 0.20 | .0079 | 44 | 2.18 | .0860 | 4 | 5.31 | .2090 | 29/64 | 11.51 | .4531 |
| — | 0.25 | .0098 | 43 | 2.26 | .0890 | 3 | 5.41 | .2130 | 15/32 | 11.91 | .4688 |
| — | 0.30 | .0118 | 42 | 2.37 | .0935 | 7/32 | 5.58 | .2188 | — | 12.00 | .4724 |
| 80 | 0.34 | .0135 | 3/32 | 2.38 | .0938 | 2 | 5.61 | .2210 | 31/64 | 12.30 | .4844 |
| 79 | 0.37 | .0145 | 41 | 2.44 | .0960 | 1 | 5.79 | .2280 | 1/2 | 12.70 | .5000 |
| 1/64 | 0.40 | .0156 | 40 | 2.50 | .0980 | A | 5.94 | .2340 | — | 13.00 | .5118 |
| 78 | 0.41 | .0160 | 39 | 2.53 | .0995 | 15/64 | 5.95 | .2344 | 33/64 | 13.10 | .5156 |
| 77 | 0.46 | .0180 | 38 | 2.58 | .1015 | — | 6.00 | .2362 | 17/32 | 13.49 | .5312 |
| — | 0.50 | .0197 | 37 | 2.64 | .1040 | B | 6.05 | .2380 | 35/64 | 13.89 | .5469 |
| 76 | 0.51 | .0200 | 36 | 2.71 | .1065 | C | 6.15 | .2420 | — | 14.00 | .5512 |
| 75 | 0.53 | .0210 | 7/64 | 2.78 | .1094 | D | 6.25 | .2460 | 9/16 | 14.29 | .5625 |
| 74 | 0.57 | .0225 | 35 | 2.70 | .1100 | 1/4 | 6.35 | .2500 | 37/64 | 14.68 | .5781 |
| — | 0.60 | .0236 | 34 | 2.82 | .1110 | E | 6.35 | .2500 | — | 15.00 | .5906 |
| 73 | 0.61 | .0240 | 33 | 2.87 | .1130 | F | 6.53 | .2570 | 19/32 | 15.08 | .5938 |
| 72 | 0.64 | .0250 | 32 | 2.95 | .1160 | G | 6.63 | .2610 | 39/64 | 15.48 | .6094 |
| 71 | 0.66 | .0250 | — | 3.00 | .1181 | 17/64 | 6.75 | .2656 | 5/8 | 15.88 | .6250 |
| — | 0.70 | .0276 | 31 | 3.05 | .1200 | H | 6.76 | .2660 | — | 16.00 | .6299 |
| 70 | 0.71 | .0280 | 1/8 | 3.18 | .1250 | I | 6.91 | .2720 | 41/64 | 16.27 | .6406 |
| 69 | 0.74 | .0292 | 30 | 3.26 | .1285 | — | 7.00 | .2756 | 21/32 | 16.67 | .6562 |
| — | 0.75 | .0295 | 29 | 3.45 | .1360 | J | 7.04 | .2770 | — | 17.00 | .6693 |
| 68 | 0.79 | .0310 | 28 | 3.57 | .1405 | K | 7.14 | .2810 | 43/64 | 17.07 | .6719 |
| 1/32 | 0.79 | .0313 | 9/64 | 3.57 | .1406 | 9/32 | 7.14 | .2812 | 11/16 | 17.46 | .6875 |
| — | 0.80 | .0315 | 27 | 3.65 | .1440 | L | 7.37 | .2900 | 45/84 | 17.86 | .7031 |
| 67 | 0.81 | .0320 | 26 | 3.73 | .1470 | M | 7.40 | .2950 | — | 18.00 | .7087 |
| 66 | 0.84 | .0330 | 25 | 3.80 | .1495 | 19/64 | 7.54 | .2969 | 23/32 | 18.26 | .7188 |
| 65 | 0.89 | .0350 | 24 | 3.86 | .1520 | N | 7.67 | .3020 | 47/64 | 18.65 | .7344 |
| — | 0.90 | .0354 | 23 | 3.91 | .1540 | 5/16 | 7.94 | .3125 | — | 19.00 | .7480 |
| 64 | 0.91 | .0360 | 5/32 | 3.97 | .1562 | — | 8.00 | .3150 | 3/4 | 19.05 | .7500 |
| 63 | 0.94 | .0370 | 22 | 3.99 | .1570 | O | 8.03 | .3160 | 49/64 | 19.45 | .7656 |
| 62 | 0.97 | .0380 | — | 4.00 | .1575 | P | 8.20 | .3230 | 25/32 | 19.84 | .7812 |
| 61 | 0.99 | .0390 | 21 | 4.04 | .1500 | 21/64 | 8.33 | .3281 | — | 20.00 | .7874 |
| — | 1.00 | .0394 | 20 | 4.09 | .1610 | Q | 8.43 | .3320 | 51/64 | 20.24 | .7969 |
| 60 | 1.02 | .0400 | 19 | 4.22 | .1660 | R | 8.61 | .3390 | 13/16 | 20.64 | .8125 |
| 59 | 1.04 | .0410 | 18 | 4.31 | .1695 | 11/32 | 8.73 | .3438 | — | 21.00 | .8268 |
| 58 | 1.07 | .0420 | 11/64 | 4.37 | .1719 | S | 8.84 | .3480 | 53/64 | 21.02 | .8281 |
| 57 | 1.09 | .0430 | 17 | 4.39 | .1730 | — | 9.00 | .3543 | 27/32 | 21.43 | .8438 |
| 56 | 1.18 | .0465 | 16 | 4.50 | .1770 | T | 9.09 | .3580 | 55/64 | 21.84 | .8594 |
| 3/64 | 1.19 | .0469 | 15 | 4.57 | .1800 | 23/64 | 9.13 | .3594 | — | 22.00 | .8861 |
| 55 | 1.32 | .0520 | 14 | 4.62 | .1820 | U | 9.35 | .3680 | 7/8 | 22.23 | .8750 |
| 54 | 1.40 | .0550 | 13 | 4.70 | .1850 | 3/8 | 9.53 | .3750 | 57/64 | 22.62 | .8906 |
| 53 | 1.51 | .0595 | 3/16 | 4.76 | .1875 | V | 9.55 | .3770 | — | 23.00 | .9055 |
| 1/16 | 1.59 | .0625 | 12 | 4.80 | .1890 | W | 9.80 | .3860 | 29/32 | 23.02 | .9062 |
| 52 | 1.61 | .0635 | 11 | 4.85 | .1910 | 25/64 | 9.92 | .3906 | 59/64 | 23.42 | .9219 |
| 51 | 1.70 | .0670 | 10 | 4.91 | .1935 | — | 10.00 | .3937 | 15/16 | 23.81 | .9375 |
| 50 | 1.78 | .0700 | 9 | 4.98 | .1960 | X | 10.08 | .3970 | — | 24.00 | .9449 |
| 49 | 1.85 | .0730 | — | 5.00 | .1968 | Y | 10.26 | .4040 | 61/64 | 24.21 | .9531 |
| 48 | 1.93 | .0760 | 8 | 5.05 | .1990 | 13/32 | 10.32 | .4062 | 31/32 | 24.61 | .9688 |
| 5/64 | 1.98 | .0781 | 7 | 5.11 | .2010 | Z | 10.40 | .4130 | — | 25.00 | .9842 |
| 47 | 1.99 | .0785 | 13/64 | 5.16 | .2031 | 27/64 | 10.72 | .4219 | 63/64 | 25.00 | .9844 |
| — | 2.00 | .0787 | 6 | 5.18 | .2040 | — | 11.00 | .4331 | 1 | 25.40 | 1.000 |
| 46 | 2.06 | .0810 | | | | | | | — | 25.50 | 1.039 |