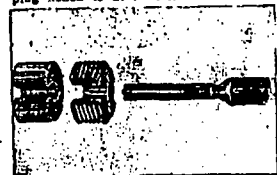


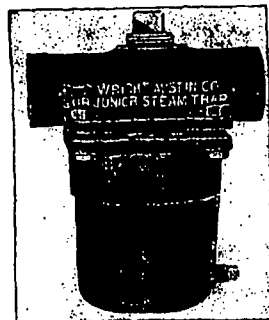
providing long seat life and economical reworking of valve when necessary. Ohio Injector Co., Wadsworth, Ohio.

S20 CONTROL VALVE—Microflo with spline plug handles flow in cubic centimeters with pressure drops in thousands of psi. Basic element of valve is solid Stellite plug honed to fit in Stellite seat. Flow

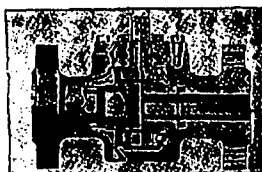


control governed by shape of slots or grooves in plug surface. Hammel-Dahl Co., 243 Richmond St., Providence, Rhode Island.

S15 STEAM TRAP—Cub Jr trap may be suspended in horizontal pipe run without other support, maker says. Screwed inlet and outlet connections are furnished in 1/4- and 1/2-in. sizes. Body of trap may be unbolted and removed from line without disturbing pipe connections. Wright-Austin Co., 315 W Woodbridge, Detroit, 26, Mich.



S3 PLUG VALVE—Quick-opening high-pressure fluid control LJS plug valve features straight untapered plug, suspended top and bottom on sealed ball bearings



that take the thrust radially. Johnson Foundry & Machine Co., 1119 N Main St., Los Angeles, 12, Calif.

WELDING

T1 WELDING ELECTRODE—Silrods is shielded-arc silicon-bronze electrode on dc reverse polarity. Available in diameters of 3/32, 1/8, 5/32, 3/16 and 1/4 in. Ampco Metal Inc., 1745 South 38th St., Milwaukee, 4, Wis.

T2 AC WELDER—New line of ac welders uses simplified control to eliminate need for moving coils or cores, worm gears, sprockets and chain or lever adjustments. Welding Div., Harnischfeger Corp., 4400 W National Ave., Milwaukee, 14, Wis.

T3 ARC WELDER—Heavy-duty single-operator Type WD-40 series electric welders are available in 200-, 300-, and 400-amp NEMA ratings. Units operate at 5500 rpm. General Electric Co., Schenectady, 5, N. Y.

T4 WELDER—Flexarc light-weight on-gas-driven welder, called the Ranger, is designed for 200 amp at 30 v. Westinghouse Electric Corp., PO Box 868, Pittsburgh, 30, Pa.

T5 WELDING ELECTRODE—Aircro 312 electrode is all-position, mild-steel electrode for producing weld metal having not only good mechanical properties, but also low hydrogen content. Can be used on ac and dc reverse polarity and needs no preheating to obtain porosity-free weld deposits. Air Reduction Sales Co., 60 East 42nd St., New York, 17, N. Y.

T6 WELDING ELECTRODES—Eutecrodex, 67 ac and 670 dc, have high alloy content developed for joining, filling, filletting, and overlaying all types of steel where specifications call for high tensile and impact strength. Can also be used for overlay material on cast iron. Eutecrode Welding Alloys Corp., 40 Worth St., New York, 13, N. Y.

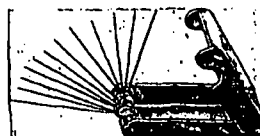
T7 PORTABLE WELDER—P & H Model WN-200 is available as trailer or stationary unit, and is NEMA rated machine at 200 amp. However, unit has welding service range from 30 to 250 amp. New feature is extra power supply, which enables operator to hook up electric lights for floodlighting area or permits use of electric power tools. Welding Div., Harnischfeger Corp., 4400 W National Ave., Milwaukee, 14, Wis.

T15 WELDING ELECTRODE—Hydrogen-free, mineral-type extrusion coated electrode eliminates underbead cracking. Flexarc electrodes can be used to weld high- and low-carbon steel, high-carbon to low-alloy steel, high-sulphur-bearing steels and mild steel structures that are to be

vitroous enameled without previous heat treatment. Westinghouse Electric Corp., Box 868, Pittsburgh, 30, Pa.

T16 WELDING ELECTRODE—Toolweld A & O electrode designed for hard-surfacing tools and dies. Serves where either air or oil quenching is required in building up working surfaces or edges of metal cutting and forming tools. Lincoln Electric Co., Cleveland, 1, Ohio.

T8 CLEANER SETS—Cleaners for acetylene welding tips come in aluminum case for protection. List of cleaner sizes used with different drill numbers is stamped on

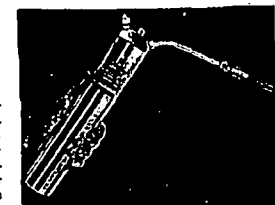


back of each case so correct size can readily be selected. Thermacote Mfg Co., 420 S San Pedro St., Los Angeles, 13, Calif.

T13 ARC WELDER—Portable combination battery charger and arc welder available in two models, a 30-amp charger and 75-amp welder; and a 10-amp charger and 55-amp welder. Larkin Electro Products Corp., 160 West 146th St., New York, 30, N. Y.

T14 WELDING ROD—Eutecrod 188 has maximum hardness up to 67 Rc. New alloy has bending temperature of 1800 F and results at 1550 F. In addition to producing overlay hardness on copper, alloy applies equally well to steel. Eutecrode Welding Alloys Corp., 40 Worth St., New York, 13, N. Y.

T17 HEATING TORCH—Crown torch is for soldering, brazing and heating operations. Torch is completely self-contained and burns butane or propane gas. Produces



a flame of 8800 F. Features include finger-tip control of flame size and temperature and an all-in-one tip that eliminates need for tip changing. Sully Engrs., Ltd., 7416 Melrose Avenue, Los Angeles, Calif.

T9 ELECTRIC WELDER—Harnet 3A motor-generator arc-welding machine comes in 200-, 300-, and 400-amp models, de-

Order Cards for New Equipment Data

signed for 220 or 440 volts. Wilson Welder & Metals Co., Dept 1609P, 60 East 42nd St., New York 17, N. Y.

T10 WELDING FLUX—Aircro Formula No 34 flux designed and compounded to dissolve chromium oxides encountered in welding stainless steel and other high-chromium-bearing alloys. Air Reduction Sales Co., 60 East 42nd St., New York, 17, N. Y.

T11 WELDING ELECTRODE—Welding electrode is for hard-surfacing applications where resistance to impact, wear and abrasion is required. Known as type W-94, it will work-hardened to over 60 Rockwell C, and operates on ac or dc reverse polarity. General Electric Co., Schenectady, N. Y.

T12 LOW-VOLTAGE WELDER—Flexarc industrial ac welder has streamlined case containing reactor and transformer, with Iliprell steel core. Has high arc stability in lowest as well as highest current ranges of five output ratings: 200, 300, 400, 500 and duplex 300-400-amp unit. Westinghouse Electric Corp., 36 Fourth Ave., Pittsburgh, 30, Pa.

T18 WELDING ELECTRODE—Hobart No. 111 HT is shielded-arc electrode for welding low-alloy, high-tensile steels in downhand position. Hobart Bros Co., Hobart Square, Troy, Ohio.

T19 WELDING ELECTRODE—Flux-coated gas-welding electrode is for all types of gray or alloy cast iron. Rod bonds at 850 to 1400 F with a remelt temperature of 200 F. Eutecrode Welding Alloys Corp., 40 Worth St., New York, N. Y.

T20 WELDING ELECTRODE—Hobart Seltical A is copper nickel alloy electrode having mineral flux coating for metallic arc welding. Especially adapted for cast-iron welding where welder's area must be drilled, tapped, etc. Hobart Brothers Co., Hobart Square, Troy, Ohio.

WRENCHES AND OTHER TOOLS

V1 CONCRETE DRILL—Concrete Termita rotary drill uses rotary pulverizing action to drill holes through masonry-like material. Can be used in any electric drill. Concrete Termita Sales Co., 2301 Main St., Santa Monica, Calif.

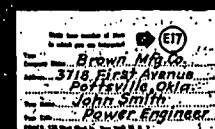
V2 AUTOMATIC WRENCH—Consisting of a variable-torque motor operating a retractable spindle, new automatic wrench is

HOW TO ORDER ADDITIONAL DATA

Be sure to fill out, completely, one coupon for each item of information you order. (See sample, right.) This gives your request authority and helps the manufacturer to address your copy completely.

When you have filled out completely one space for each item of information you want, detach along the scored lines and drop the cards in the mail.

Example



FILL OUT AND MAIL TODAY! NOT GOOD AFTER SEPT 15, 1948

Write in circle number of equipment item on which data is wanted ☐	Write in circle number of equipment item on which data is wanted ☐
Your Company Name.....	Your Company Name.....
Address.....	Address.....
Your Name.....	Your Name.....
Your Title.....	Your Title.....
POWER, 330 West 42nd St., New York 18, N. Y. 8/48	POWER, 330 West 42nd St., New York 18, N. Y. 8/48
Write in circle number of equipment item on which data is wanted ☐	Write in circle number of equipment item on which data is wanted ☐
Your Company Name.....	Your Company Name.....
Address.....	Address.....
Your Name.....	Your Name.....
Your Title.....	Your Title.....
POWER, 330 West 42nd St., New York 18, N. Y. 8/48	POWER, 330 West 42nd St., New York 18, N. Y. 8/48
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