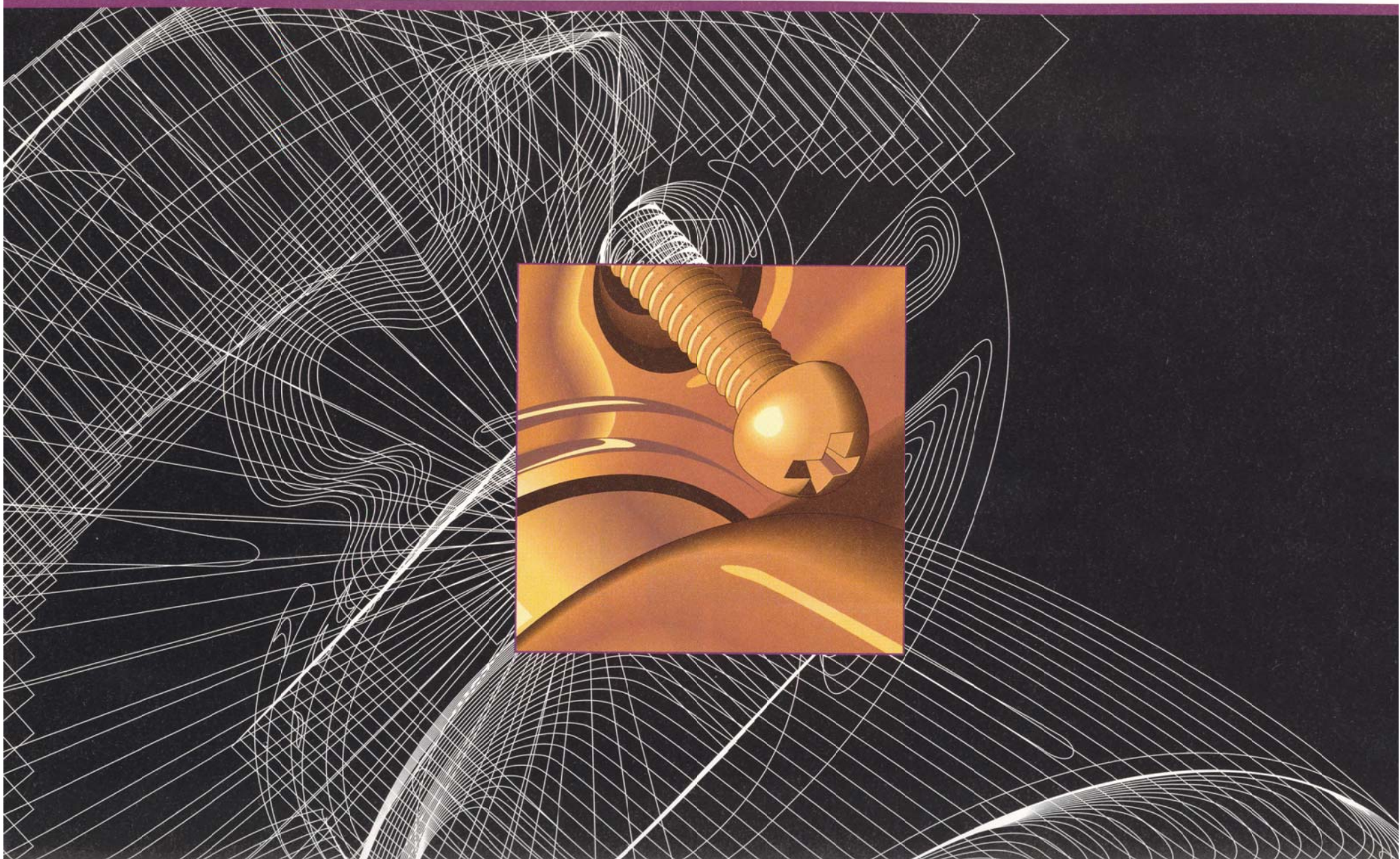


DO-IT-YOURSELF

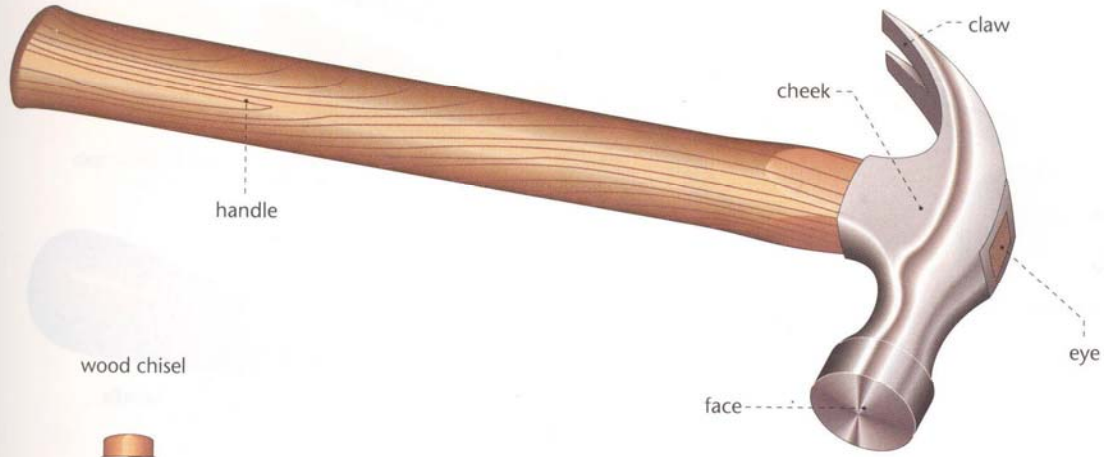


CONTENTS

CARPENTRY: TOOLS.....	275
BUILDING MATERIALS.....	286
LOCK.....	289
MASONRY.....	291
PLUMBING: BATHROOM.....	292
PLUMBING.....	294
LADDERS AND STEPLADDERS.....	302
PAINTING UPKEEP.....	304
SOLDERING AND WELDING.....	305
ELECTRICITY.....	309

CARPENTRY: TOOLS

CLAW HAMMER



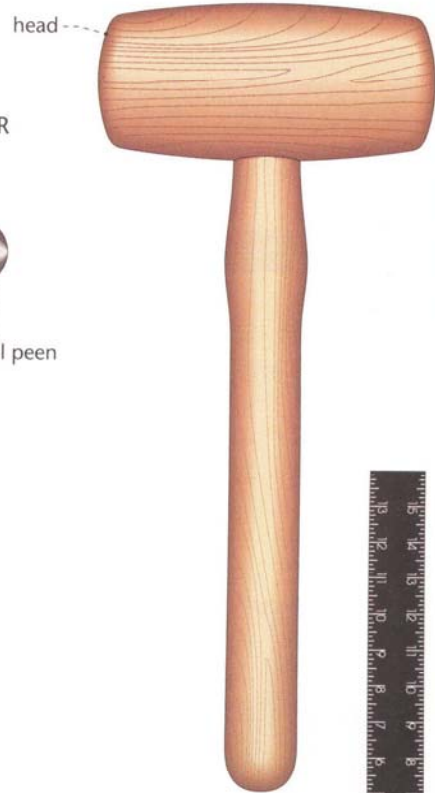
wood chisel



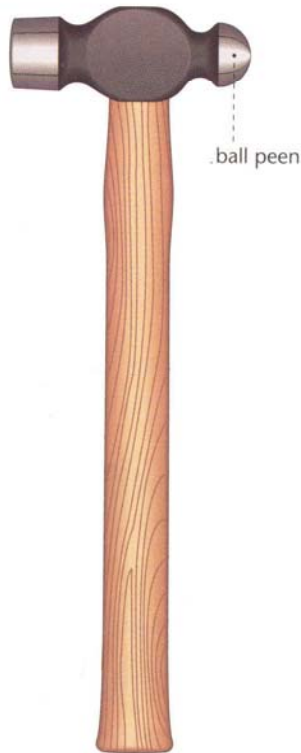
carpenter's hammer



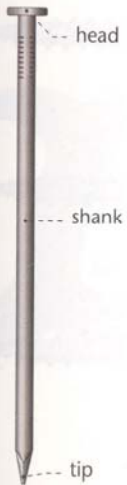
MALLET



BALL-PEN HAMMER



NAIL



framing square



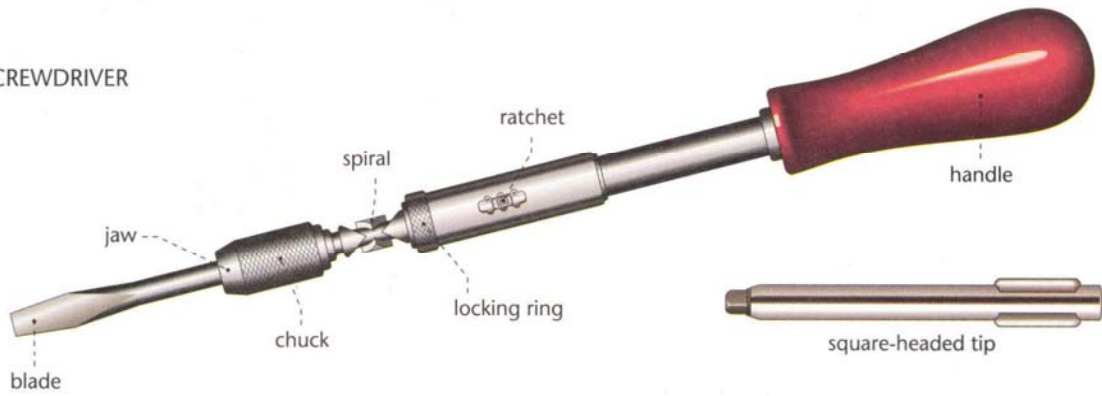
DO-IT-YOURSELF

CARPENTRY: TOOLS

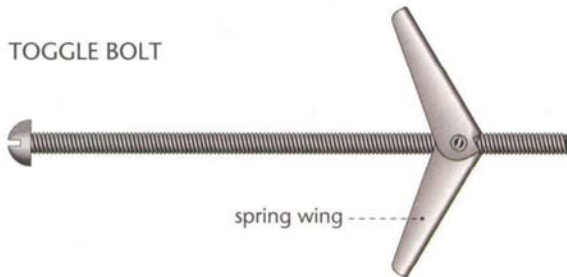
SCREWDRIVER



SPIRAL SCREWDRIVER



TOGGLE BOLT

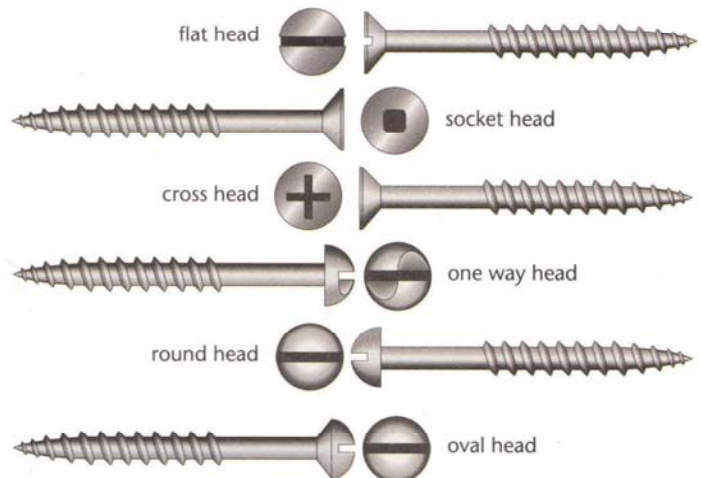


expansion bolt



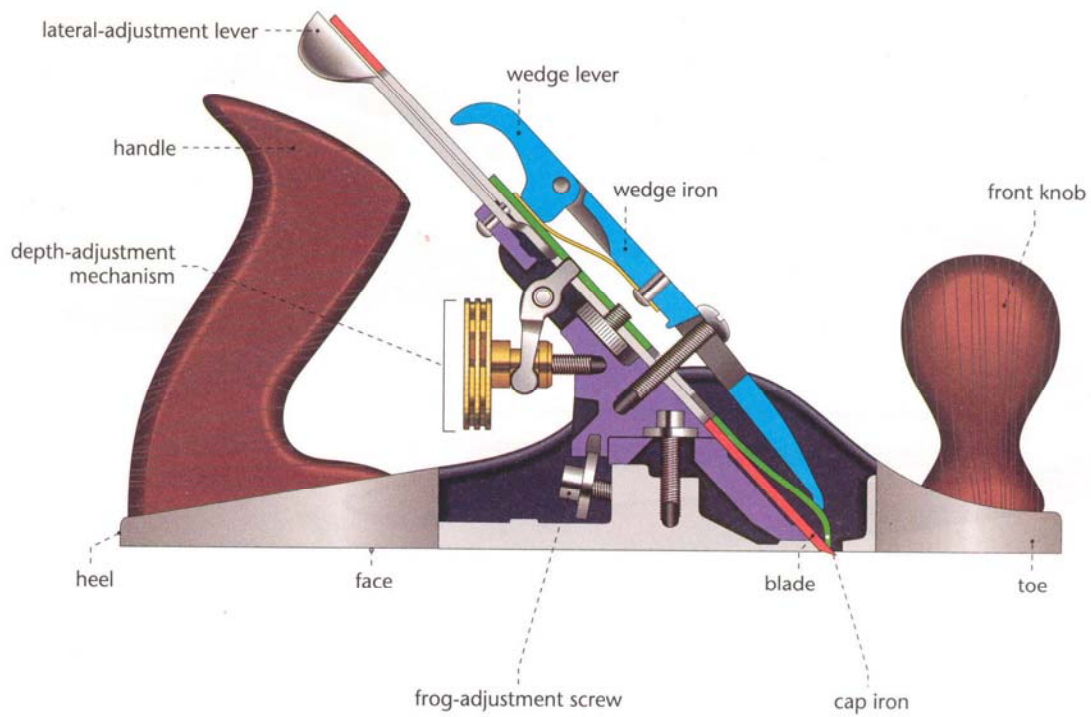
TYPES OF HEADS

SCREW



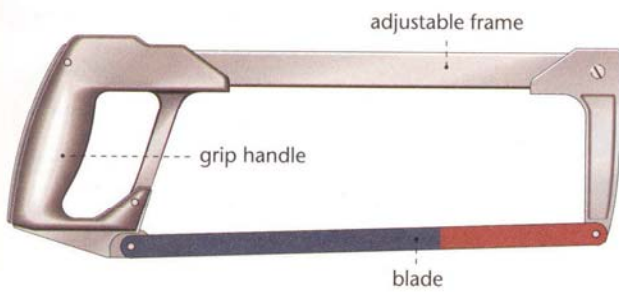
DO-IT-YOURSELF

PLANE

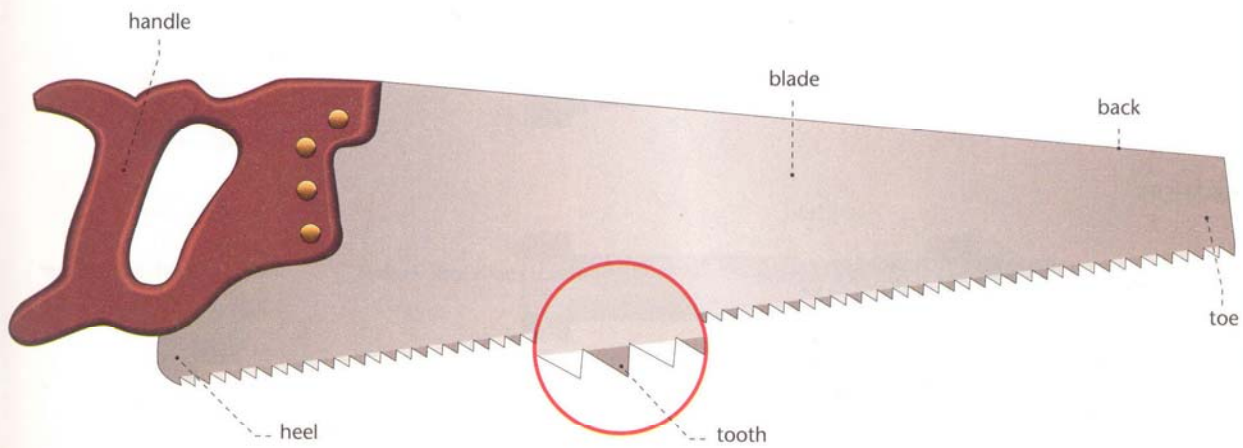


DO-IT-YOURSELF

HACKSAW

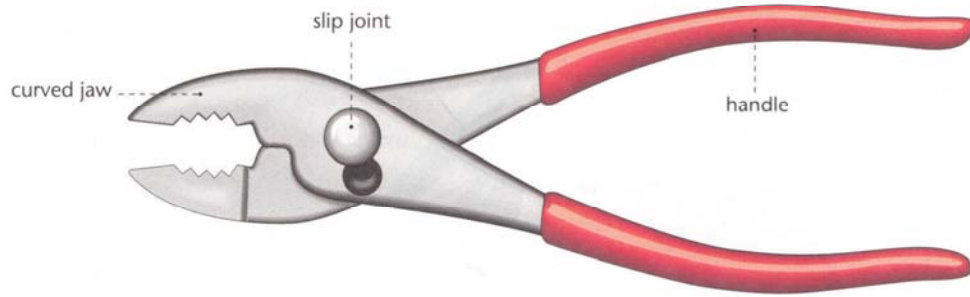


HANDSAW

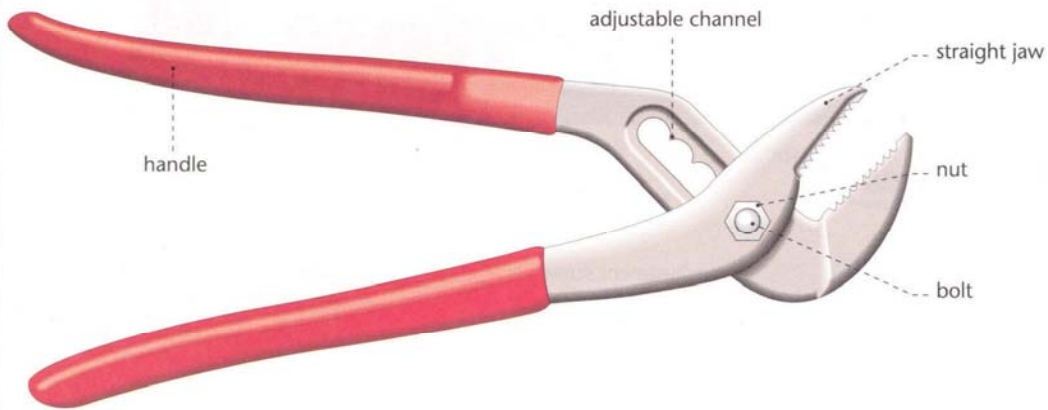


CARPENTRY: TOOLS

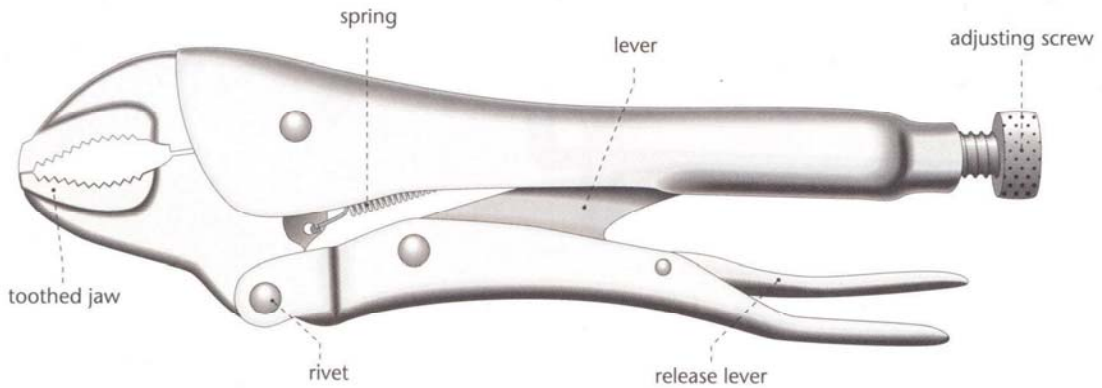
SLIP JOINT PLIERS



RIB JOINT PLIERS



LOCKING PLIERS



WASHERS

flat washer



lock washer



internal tooth lock washer



external tooth lock washer



DO-IT-YOURSELF

CRESCENT WRENCH



open end wrench



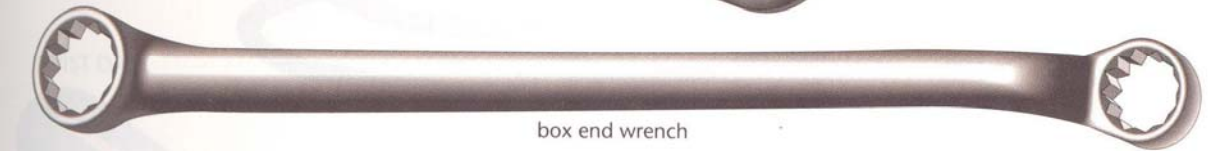
combination box and open end wrench



flare nut wrench



ratchet box end wrench



box end wrench



nut



acorn nut

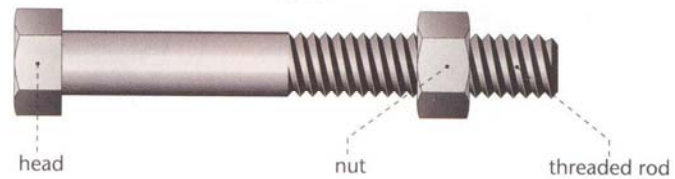


wing nut

SHOULDER BOLT



BOLT

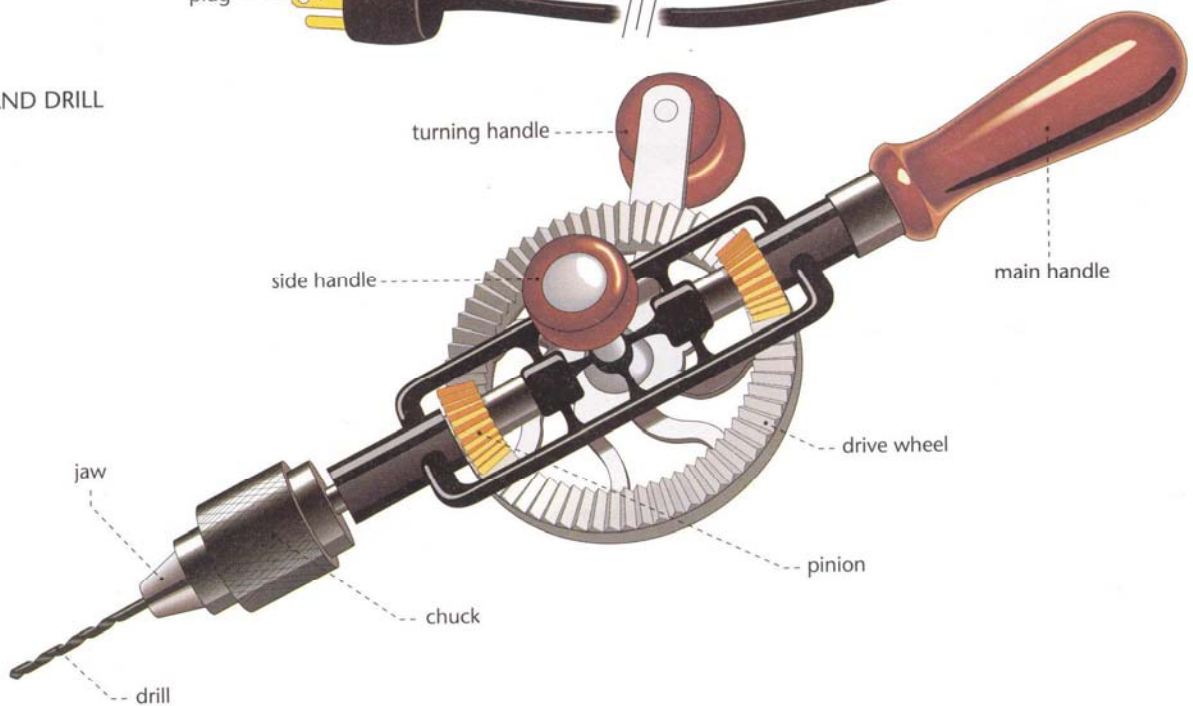


CARPENTRY: TOOLS

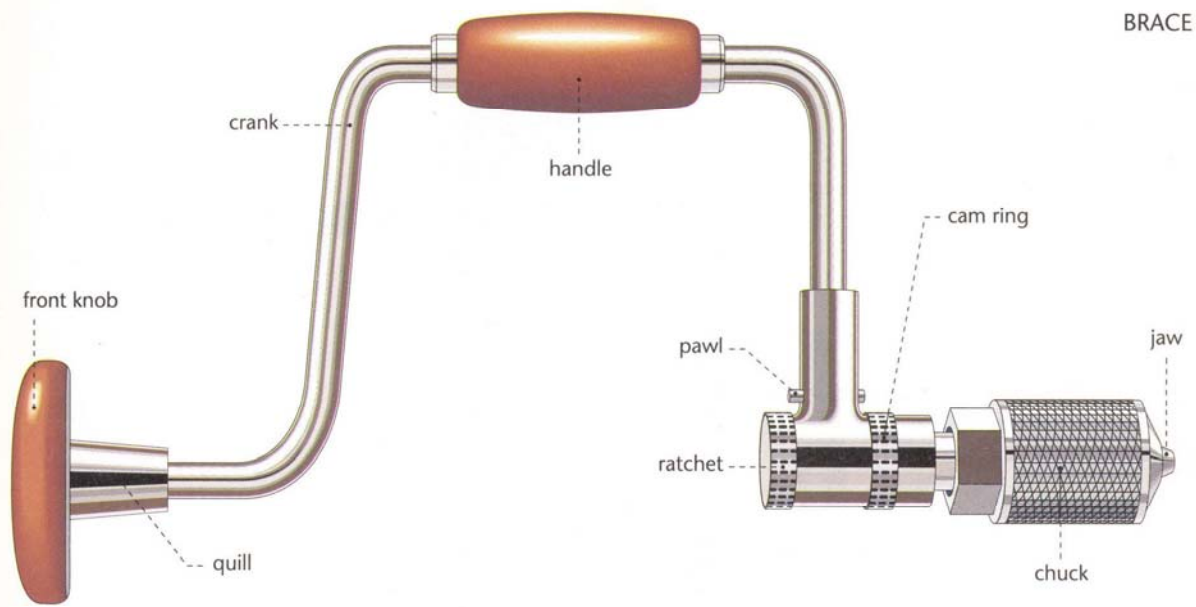
ELECTRIC DRILL



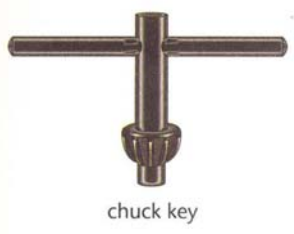
HAND DRILL



DO-IT-YOURSELF



BRACE



chuck key



countersink

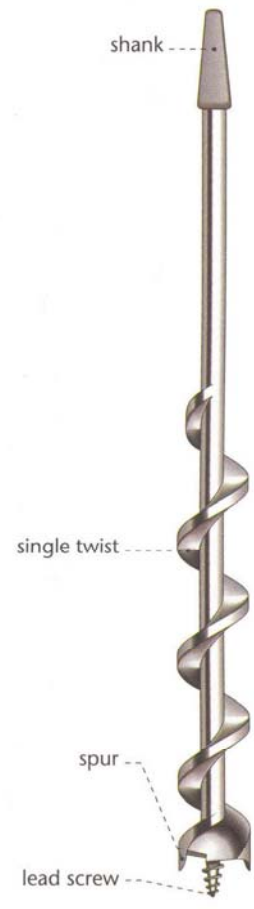


DO-IT-YOURSELF

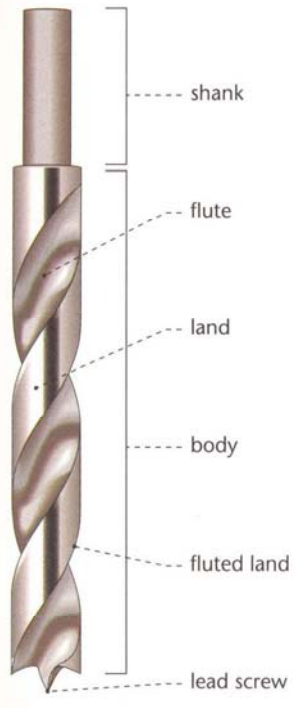
double-twist auger bit



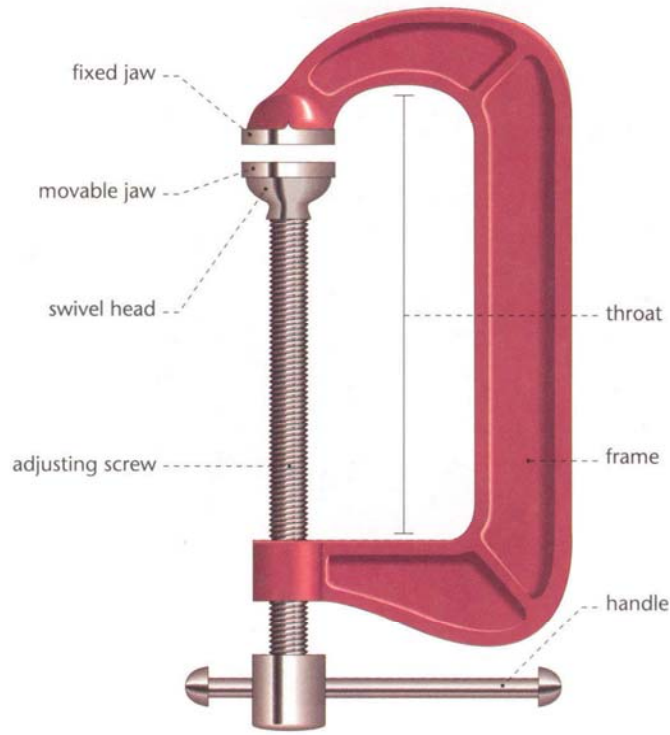
AUGER BIT



TWIST DRILL

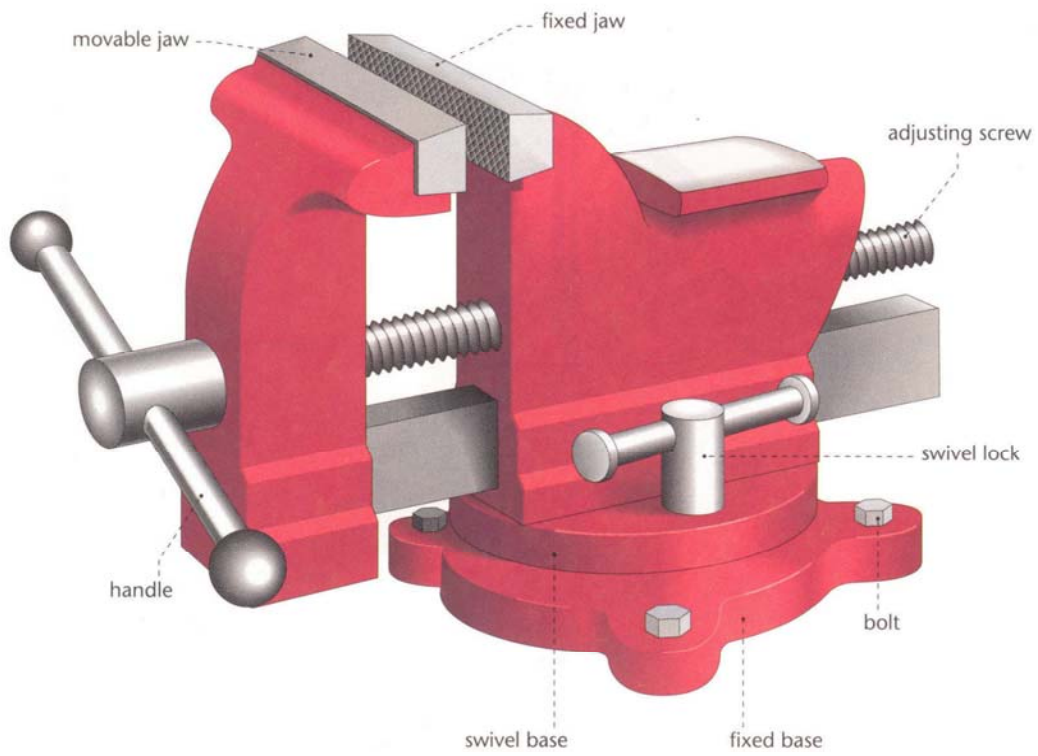


C-CLAMP



DO-IT-YOURSELF

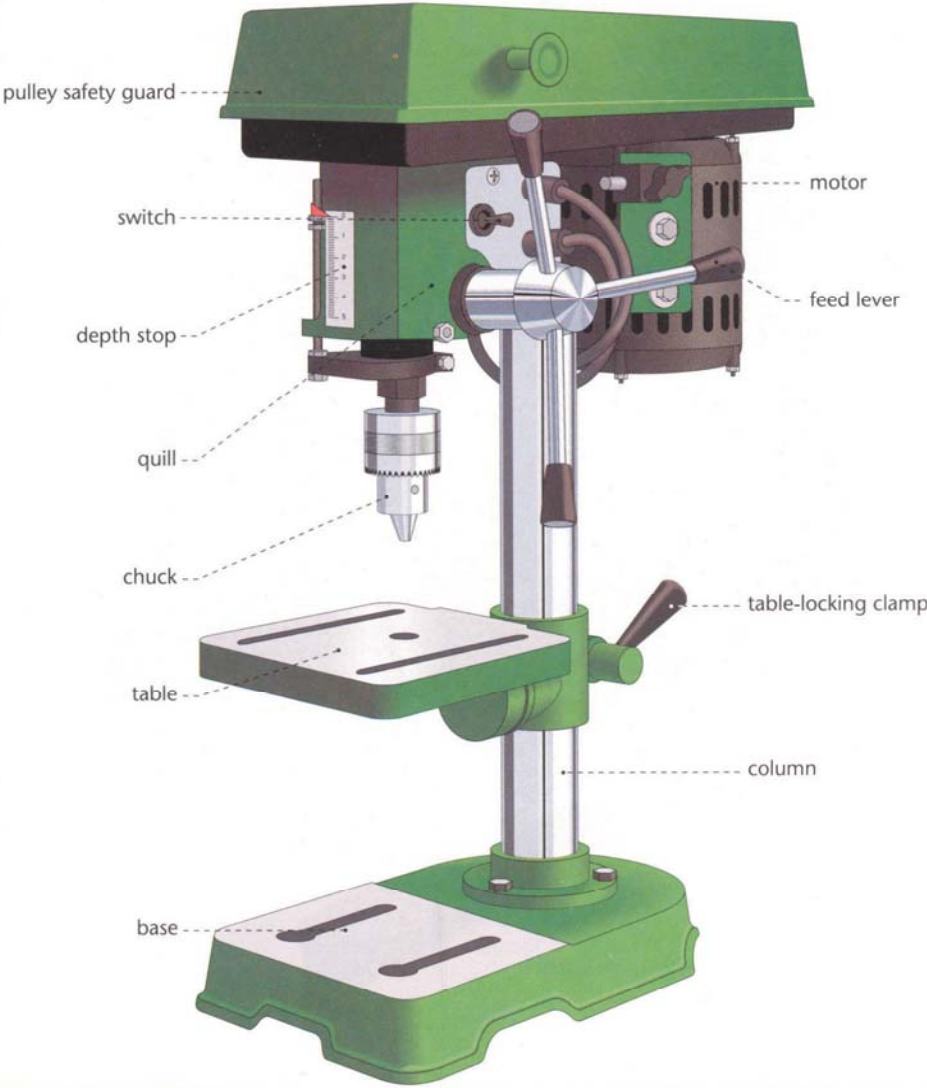
WISE



ROUTER



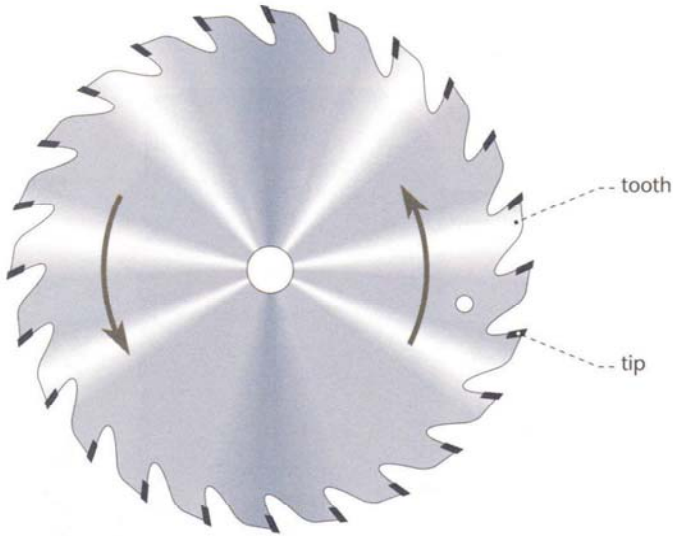
DRILL PRESS



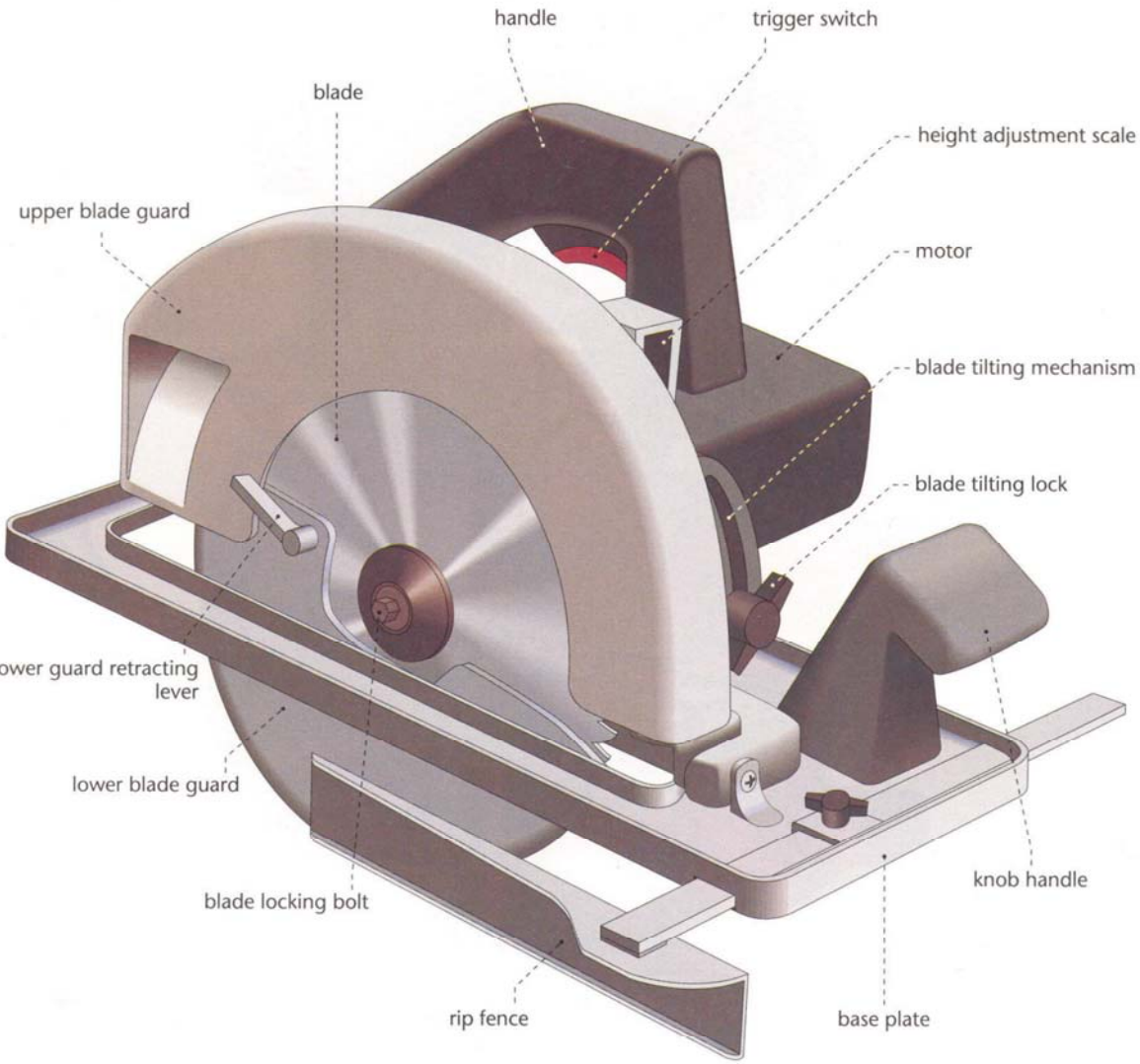
DO-IT-YOURSELF

CARPENTRY: TOOLS

CIRCULAR SAW BLADE

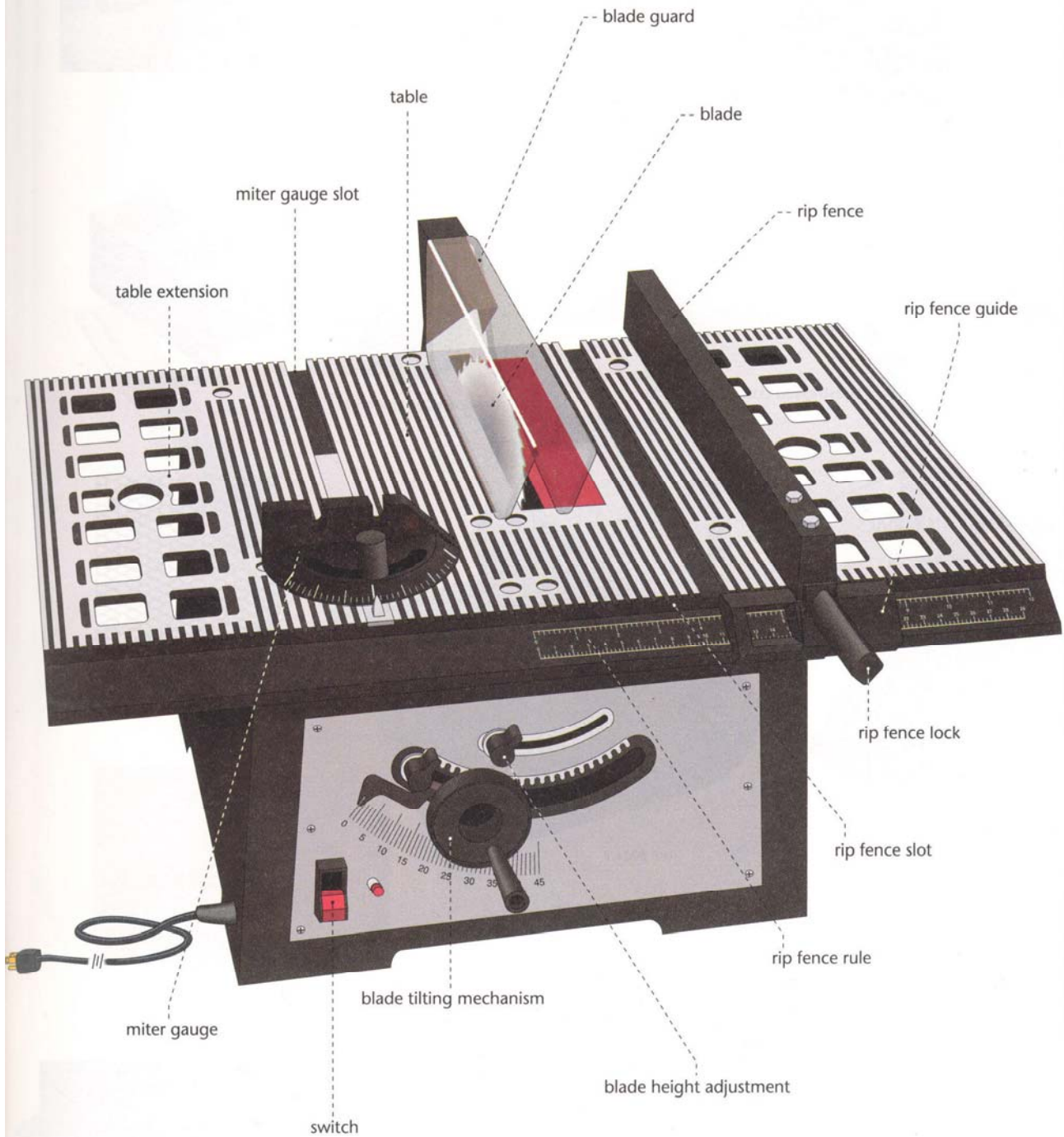


CIRCULAR SAW



DO-IT-YOURSELF

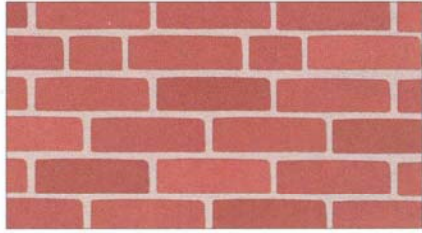
TABLE SAW



DO-IT-YOURSELF

BUILDING MATERIALS

BASIC BUILDING MATERIALS



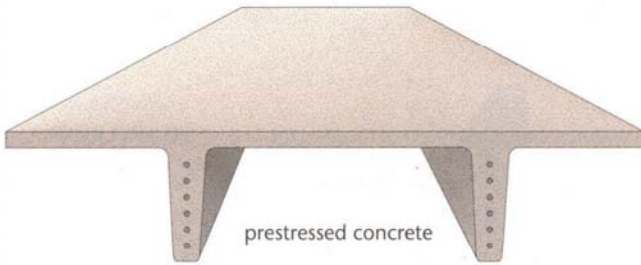
brick



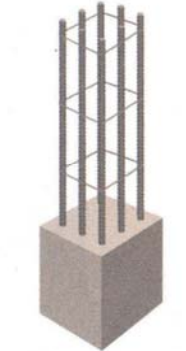
steel



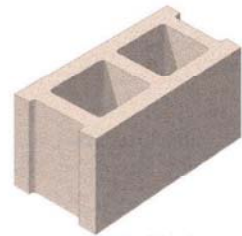
stone



prestressed concrete



reinforced concrete



concrete block

DO-IT-YOURSELF

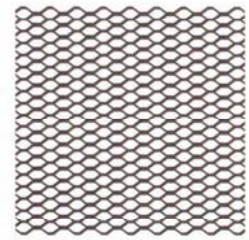
COVERING MATERIALS



tile



tar paper



diamond mesh metal lath



shingle



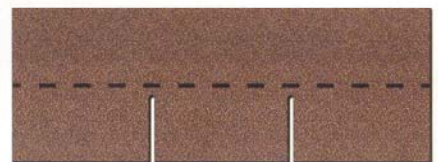
gypsum tile



plain gypsum lath



floor tile

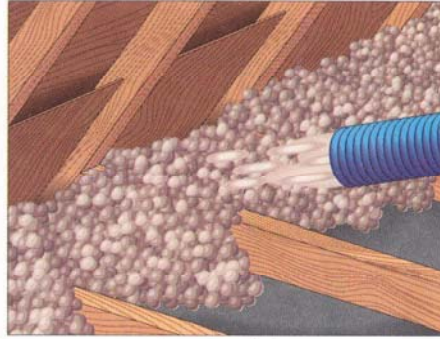


asphalt shingle

INSULATING MATERIALS



spring-metal insulation



foam insulation



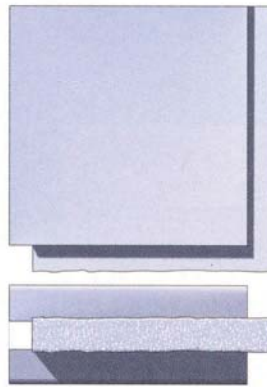
molded insulation



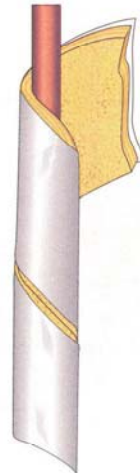
foam-rubber insulation



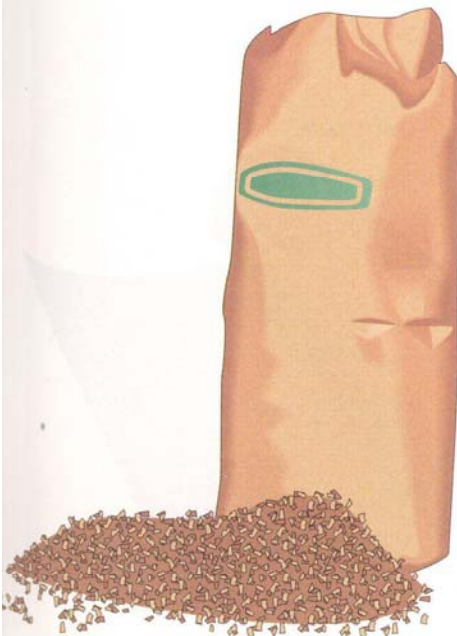
vinyl insulation



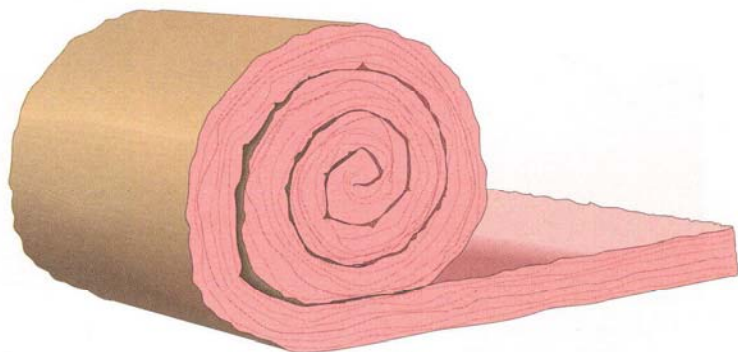
board insulation



pipe-wrapping insulation



loose fill insulation

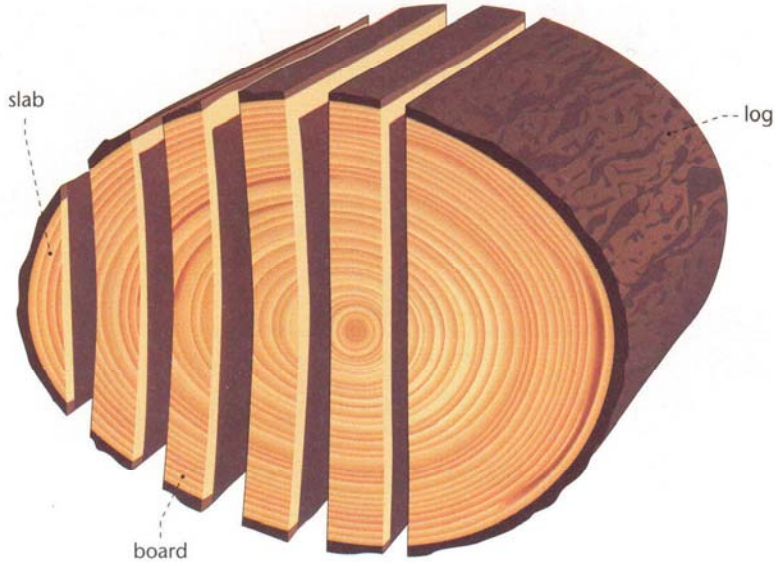


blanket insulation

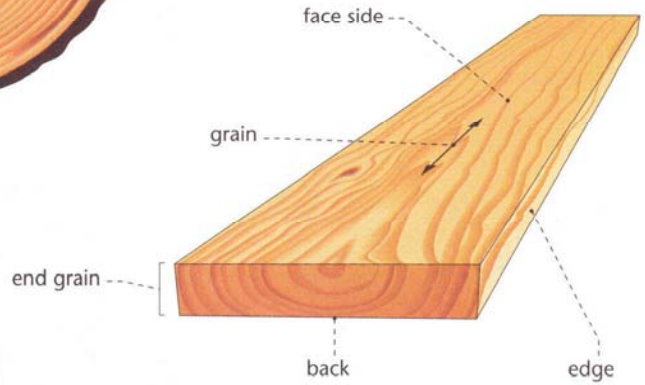
BUILDING MATERIALS

WOOD

SECTION OF A LOG



BOARD



DO-IT-YOURSELF

WOOD-BASED MATERIALS



blockboard

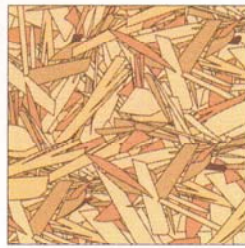


multi-ply plywood

ply



laminboard



waferboard

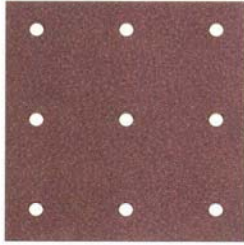


peeled veneer

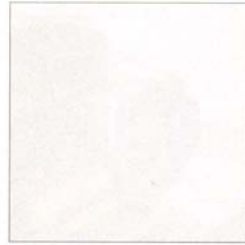
WOOD-BASED MATERIALS



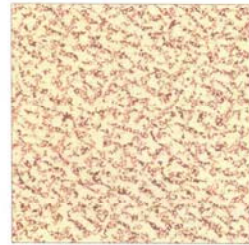
hardboard



perforated hardboard



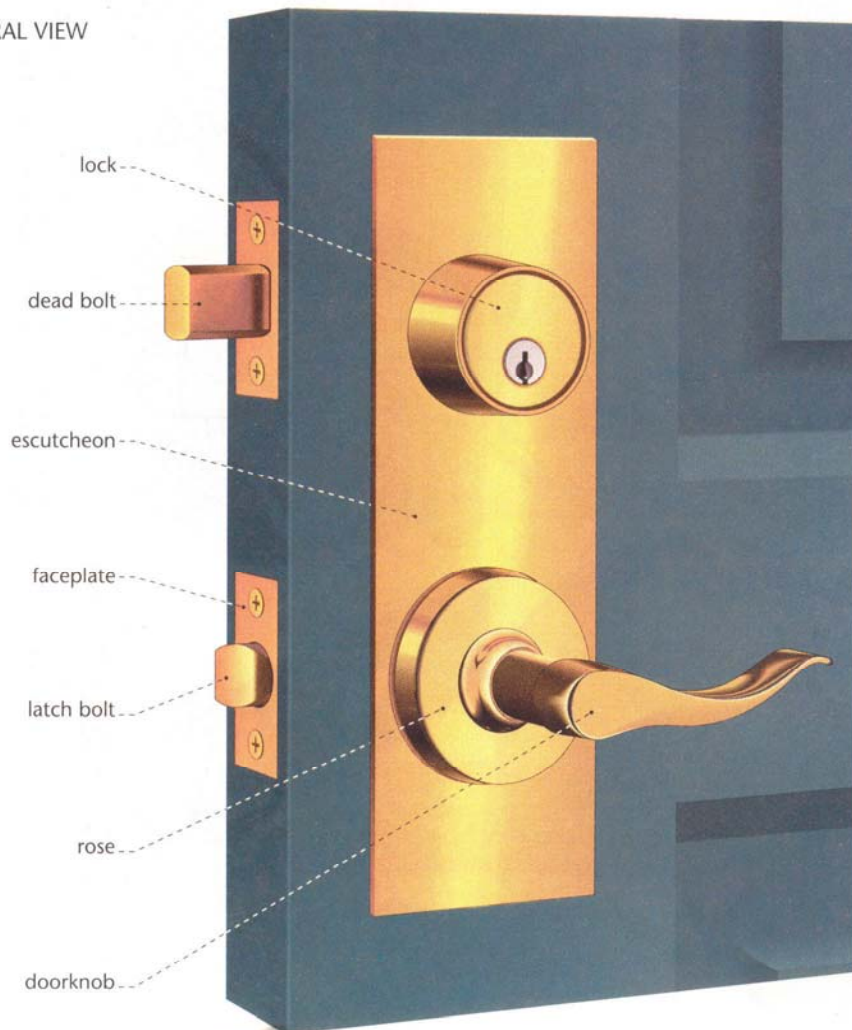
plastic-laminated particle board



particle board

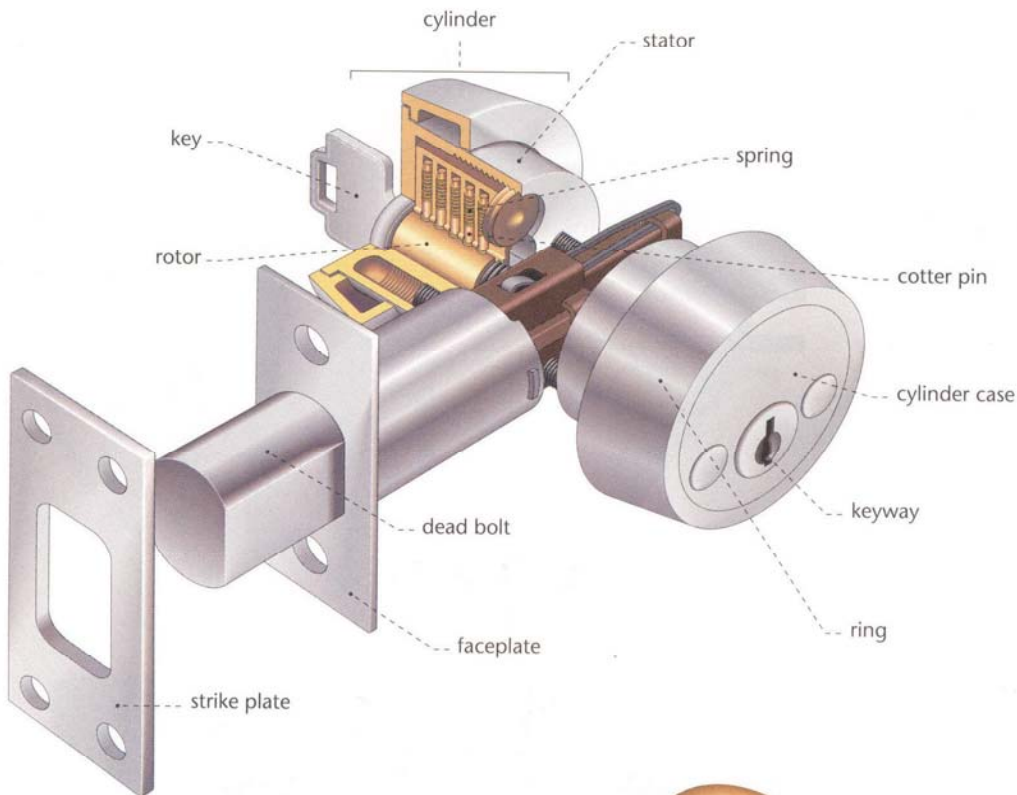
LOCK

GENERAL VIEW

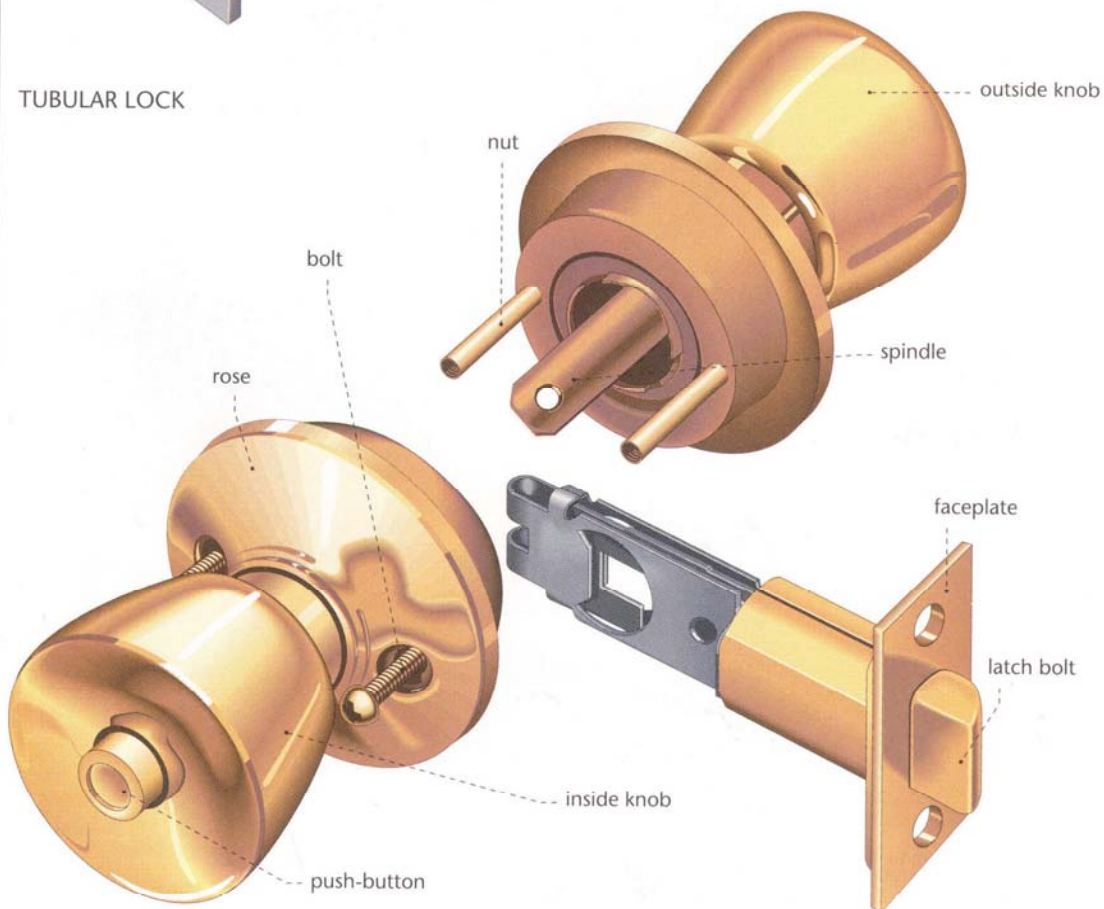


LOCK

MORTISE LOCK



TUBULAR LOCK



DO-IT-YOURSELF

MASONRY

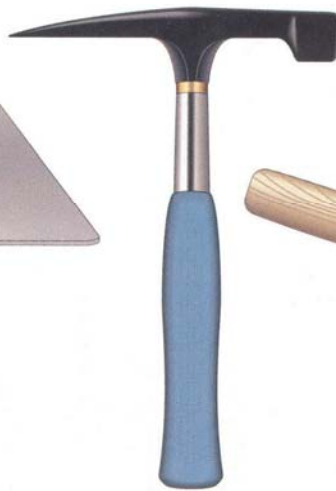
MASON'S TROWEL



square trowel



bricklayer's hammer



hawk



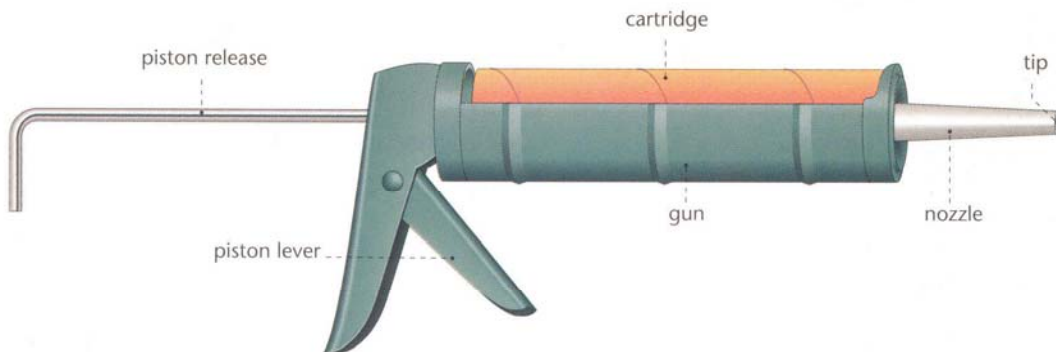
joint filler



spirit level



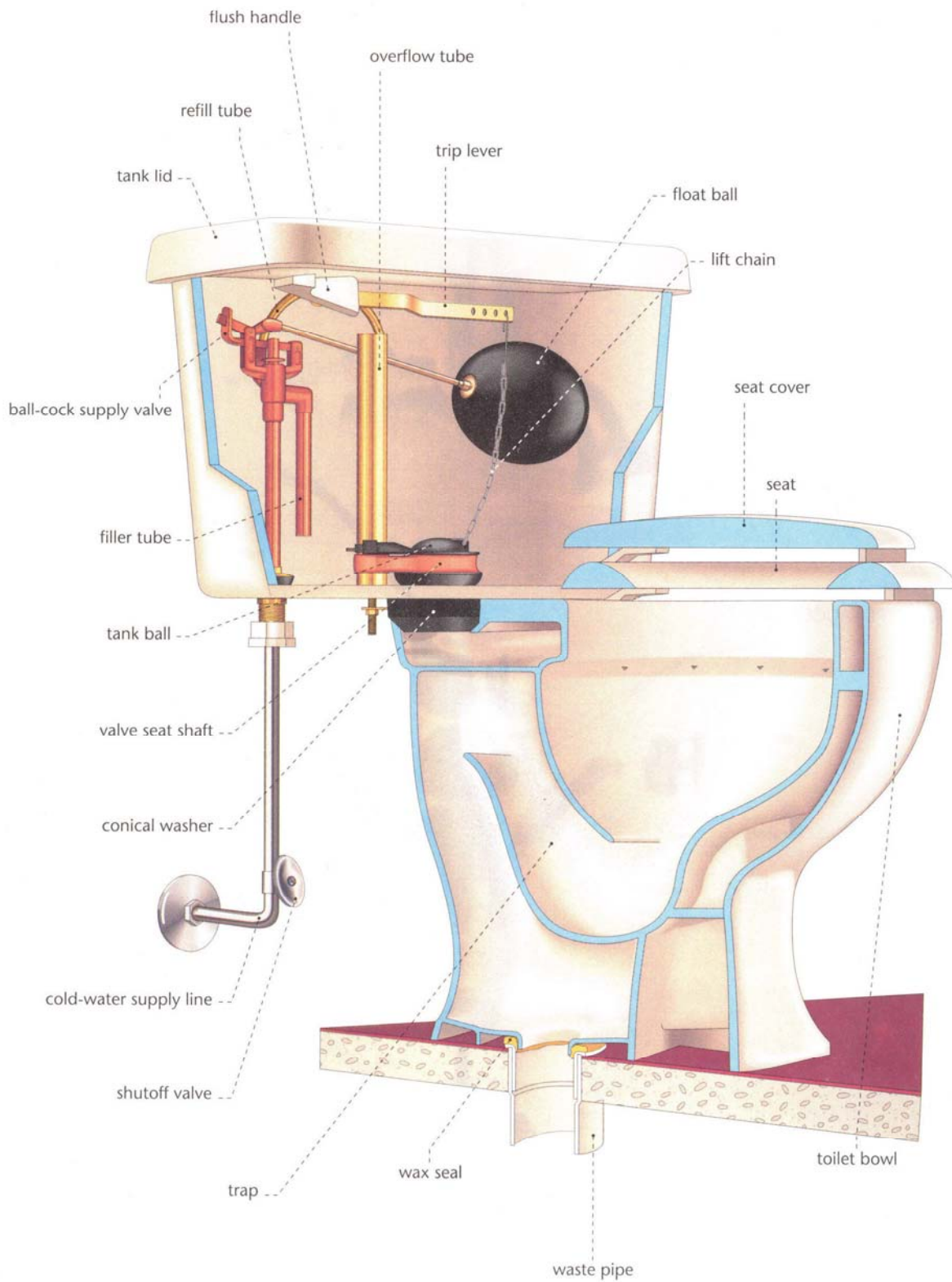
CAULKING GUN



PLUMBING: BATHROOM

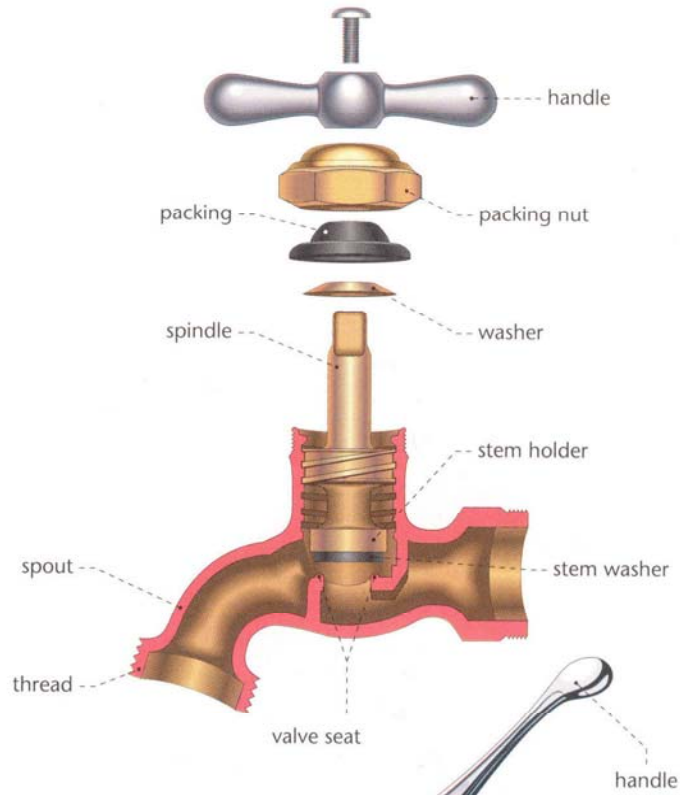
DO-IT-YOURSELF





PLUMBING

STEM FAUCET



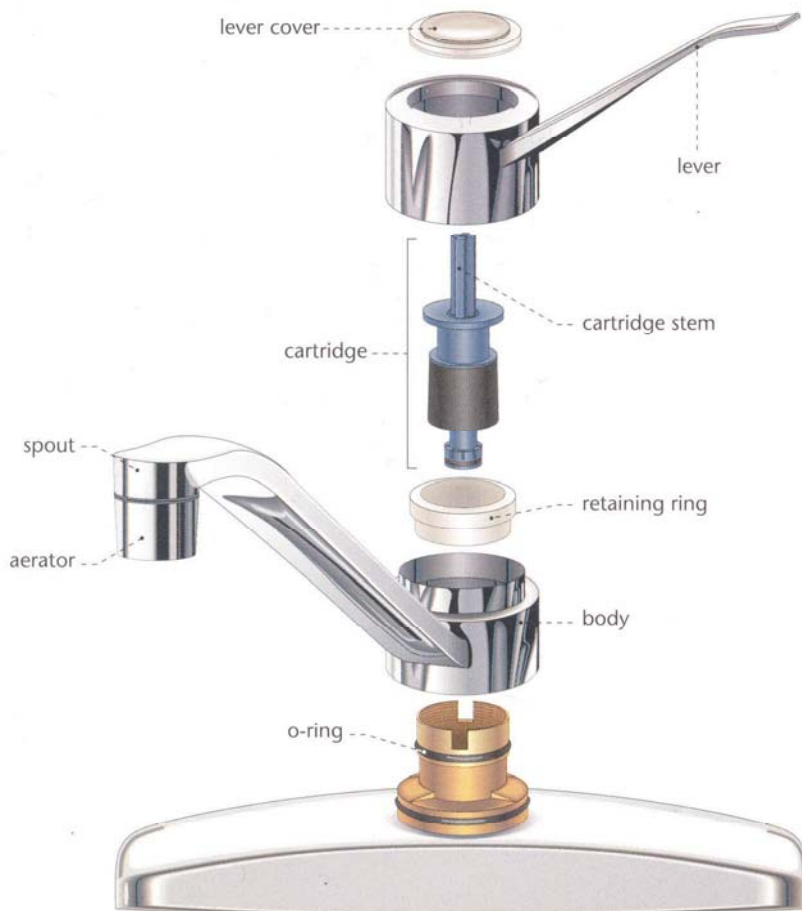
DO-IT-YOURSELF

BALL-TYPE FAUCET





DISC FAUCET



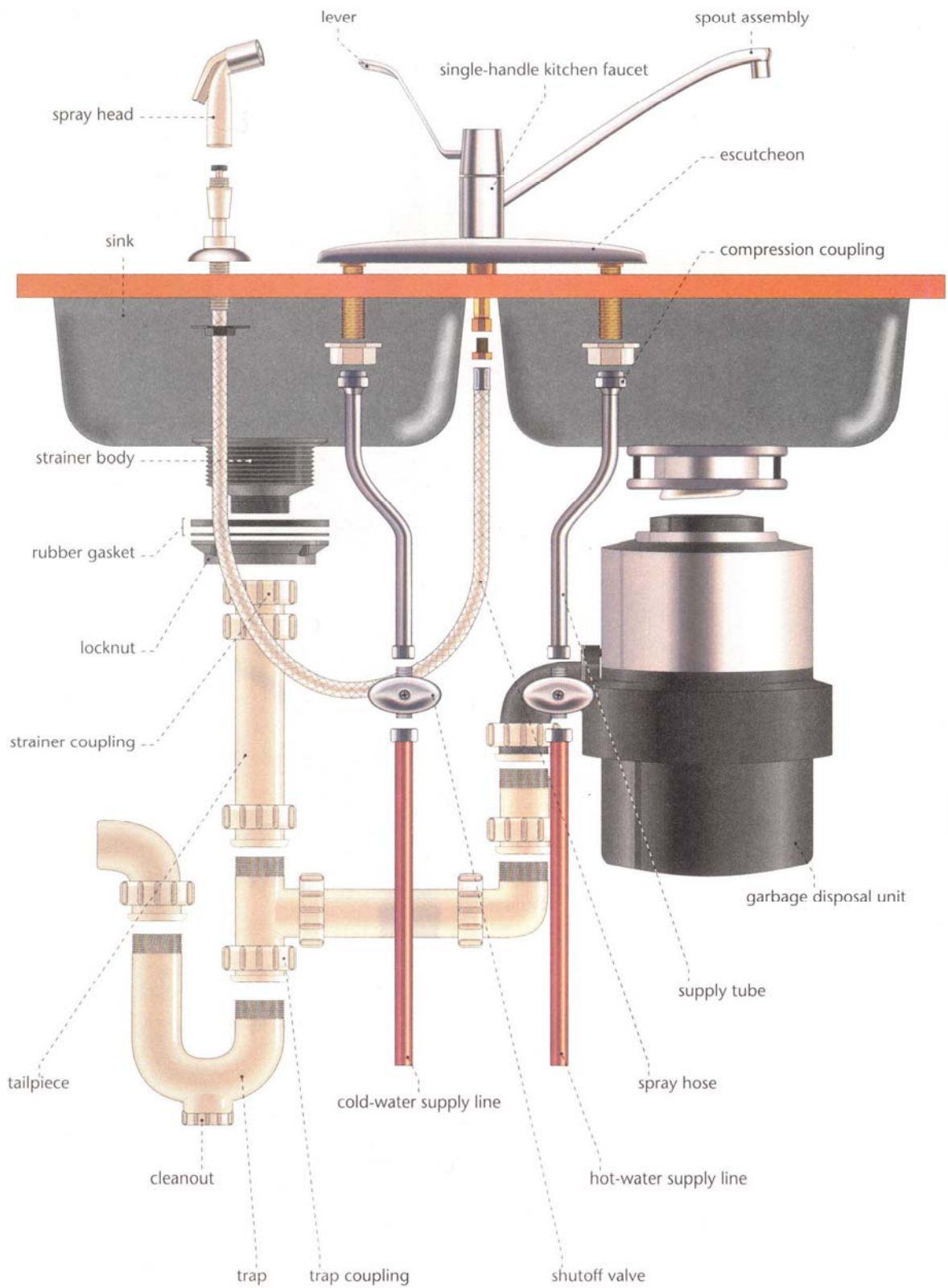
CARTRIDGE FAUCET



DO-IT-YOURSELF

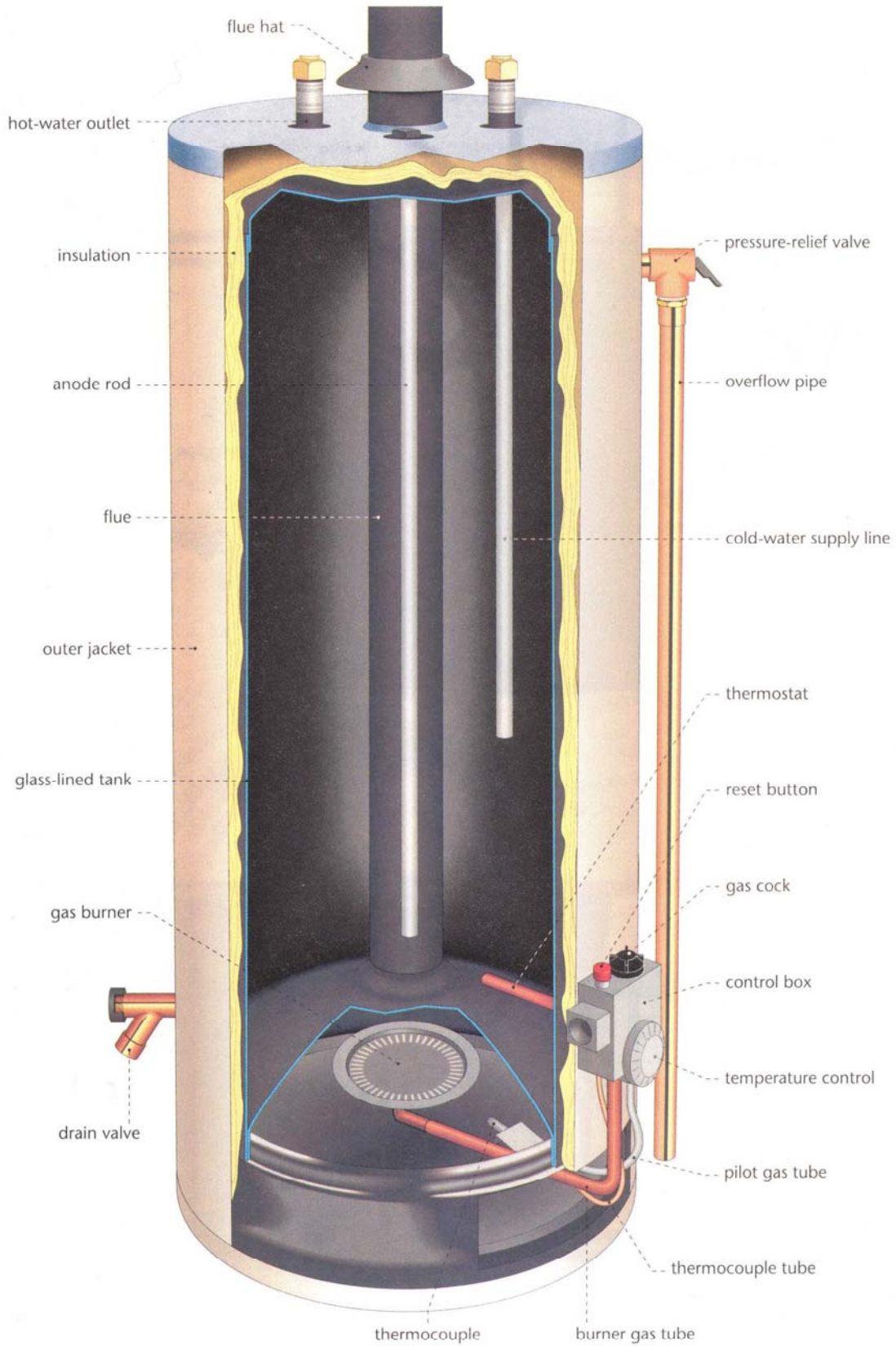
PLUMBING

GARBAGE DISPOSAL SINK



DO-IT-YOURSELF

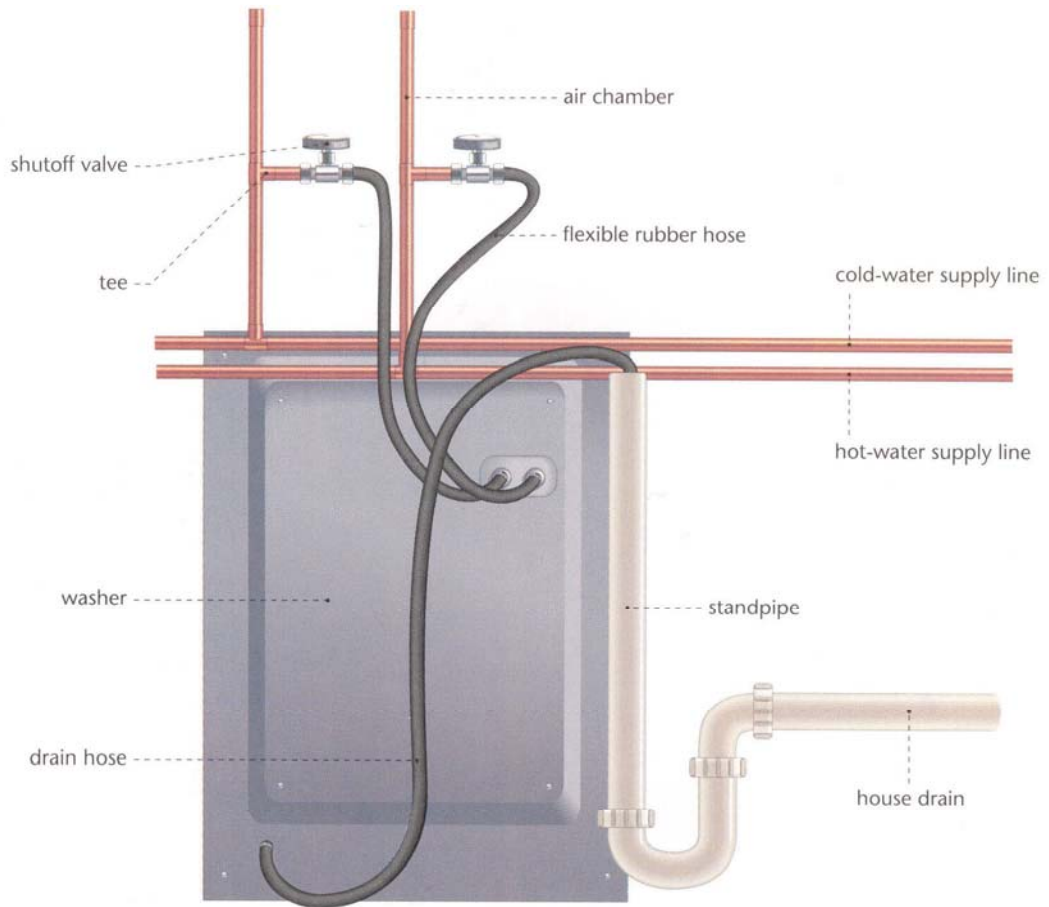
GAS WATER-HEATER TANK



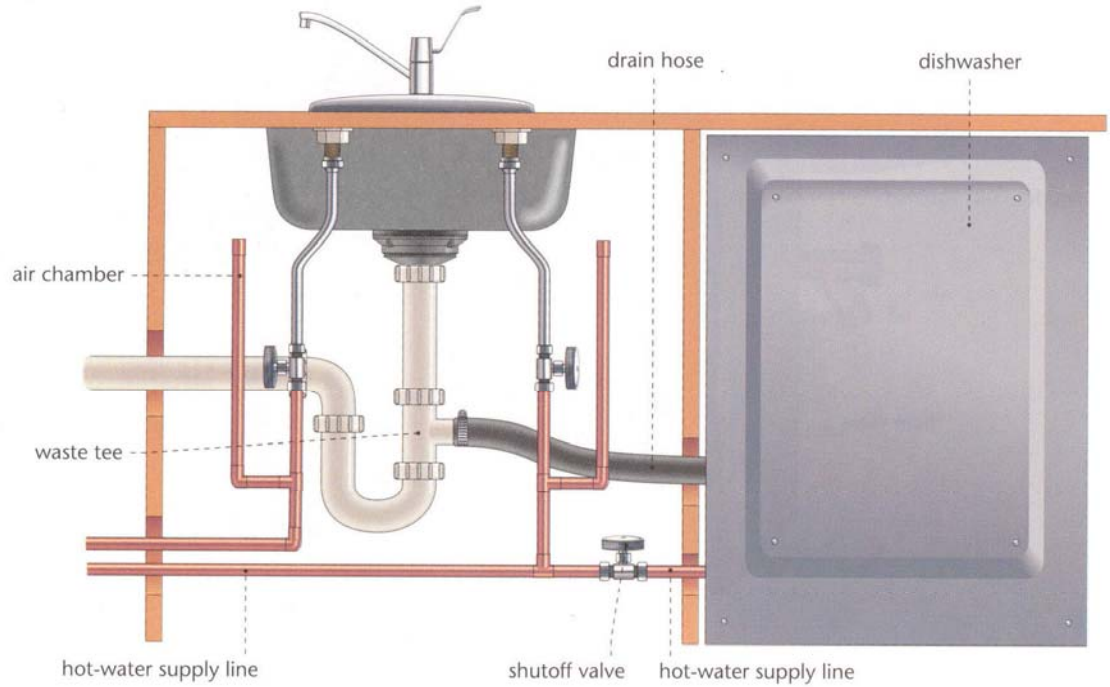
DO-IT-YOURSELF

PLUMBING: EXAMPLES OF BRANCHING

WASHER



DISHWASHER



DO-IT-YOURSELF

PLUMBING

PLUMBING TOOLS



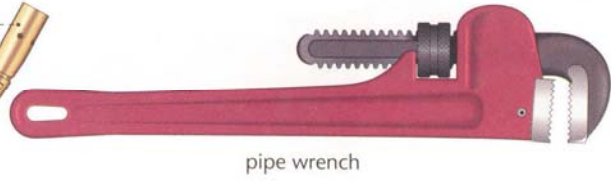
soldering torch

pencil point tip

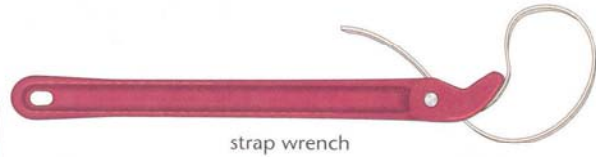


adjustable spud wrench

disposable fuel cylinder



pipe wrench



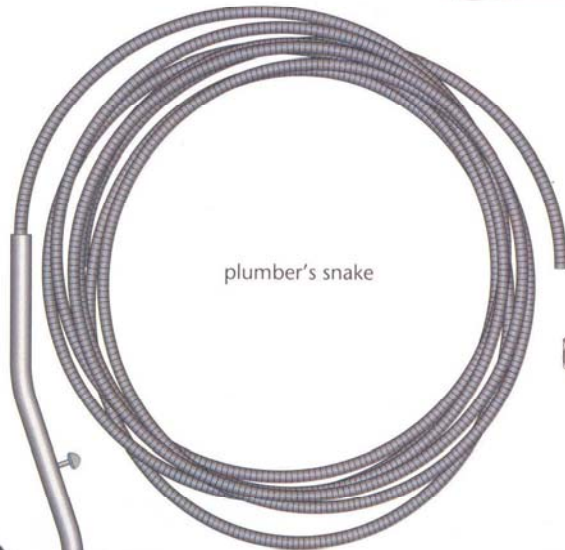
strap wrench



chain pipe wrench



pipe threader



plumber's snake



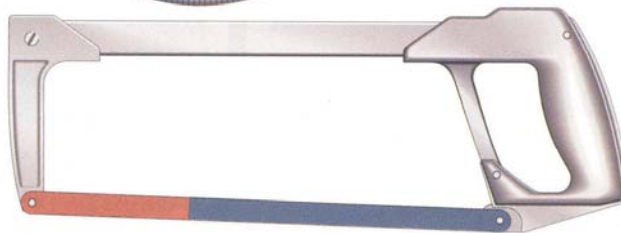
tube flaring tool



basin wrench



plunger



hacksaw



valve seat wrench



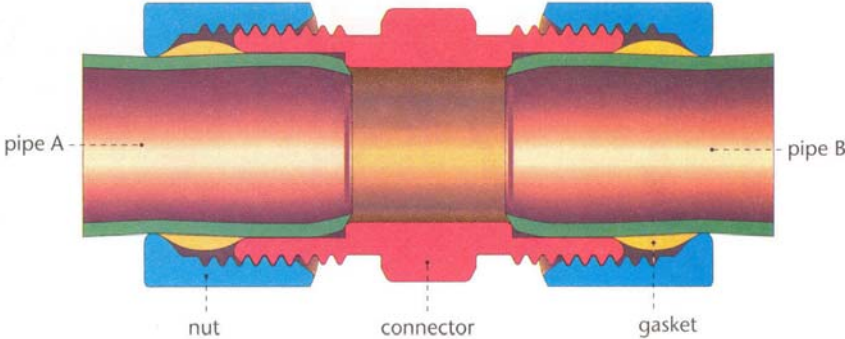
DO-IT-YOURSELF

PLUMBING

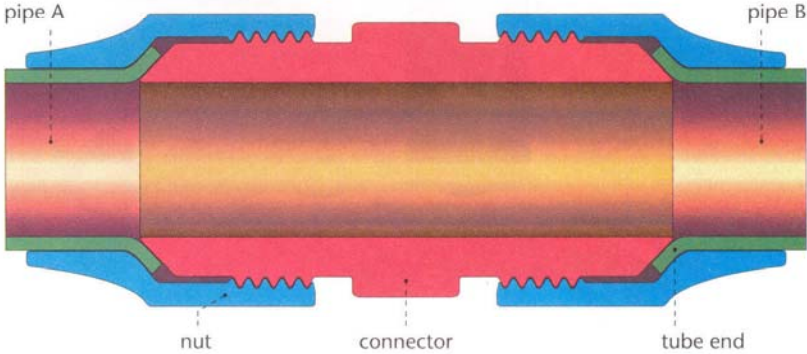
MECHANICAL CONNECTORS

DO-IT-YOURSELF

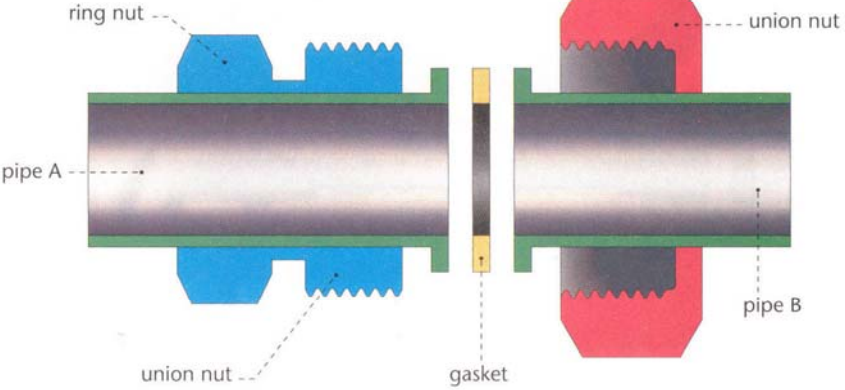
compression fitting



flare joint



union



TRANSITION FITTINGS



steel to plastic



copper to plastic



copper to steel

FITTINGS



45° elbow



elbow



U-bend



tee



Y-branch



offset



trap



square head plug



cap



flush bushing



nipple



reducing coupling



threaded cap



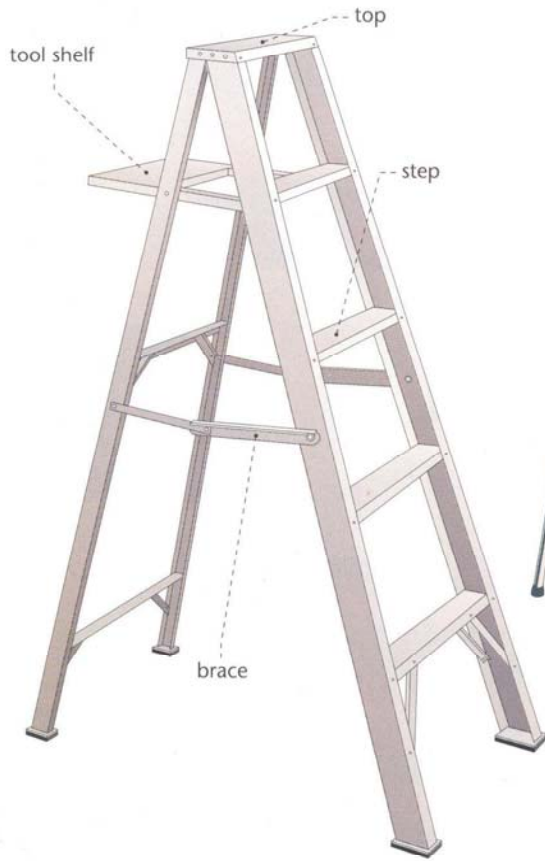
pipe coupling



hexagon bushing

LADDERS AND STEPLADDERS

STEPLADDER



EXTENSION LADDER



PLATFORM LADDER



DO-IT-YOURSELF

straight ladder



foldaway ladder



hook ladder



rope ladder



multi-purpose ladder



fruit-picking ladder



rolling ladder



ladder scaffold



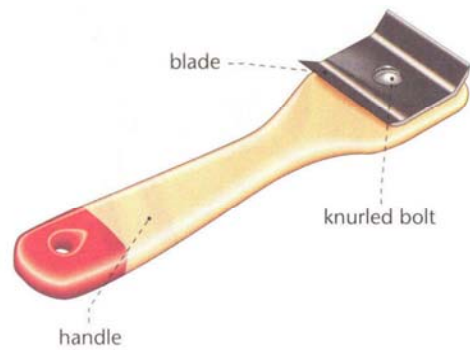
DO-IT-YOURSELF

PAINTING UPKEEP

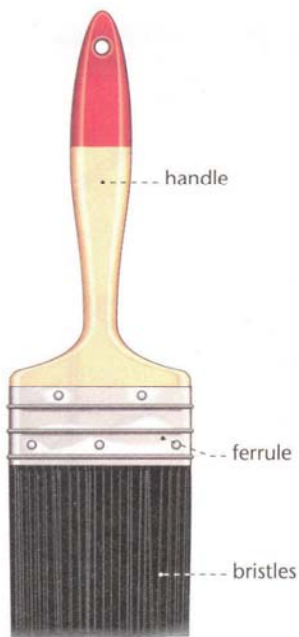
SPRAY PAINT GUN



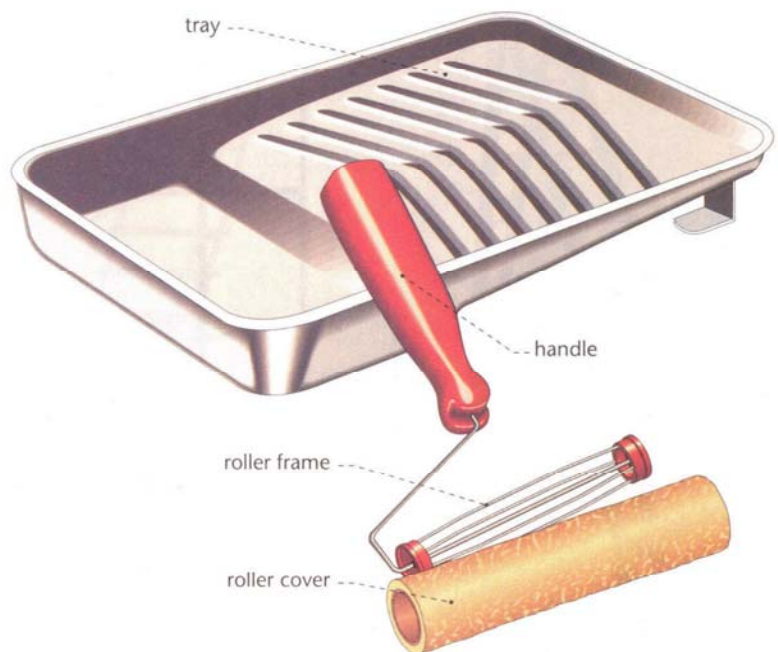
SCRAPER



BRUSH



PAINT ROLLER



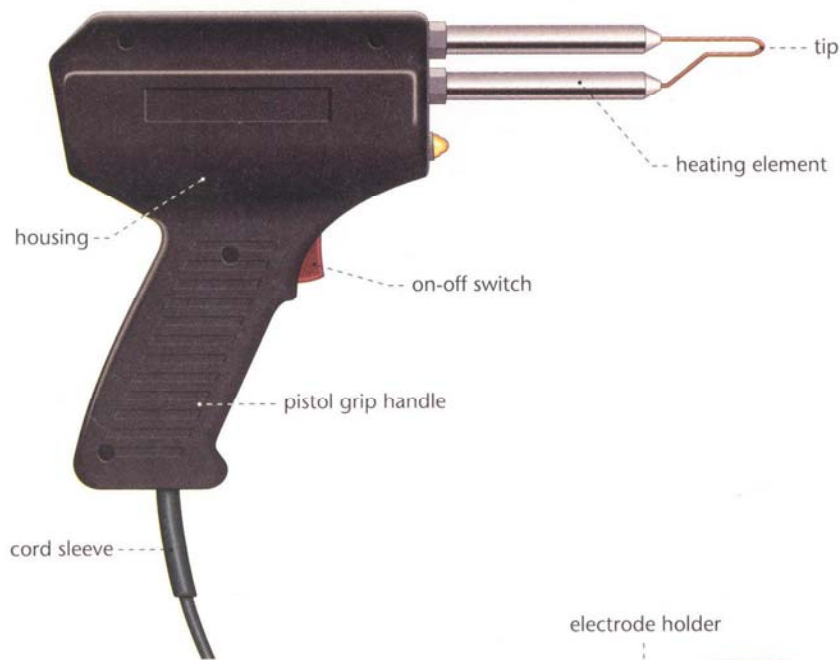
DO-IT-YOURSELF

SOLDERING AND WELDING

soldering iron



SOLDERING GUN

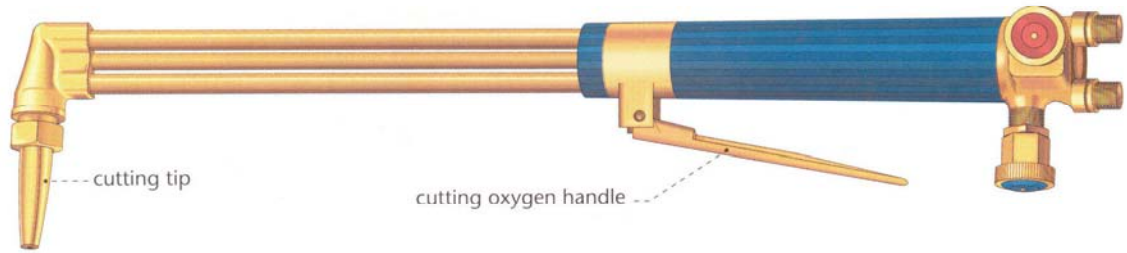


ARC WELDING

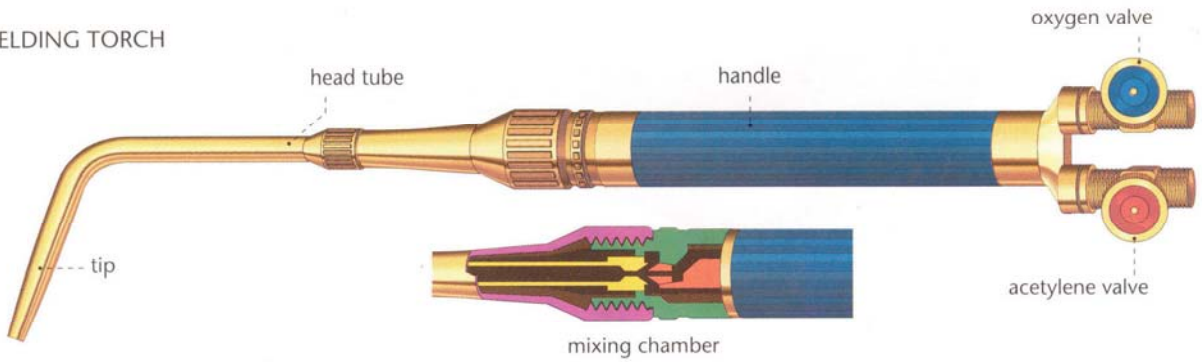


SOLDERING AND WELDING

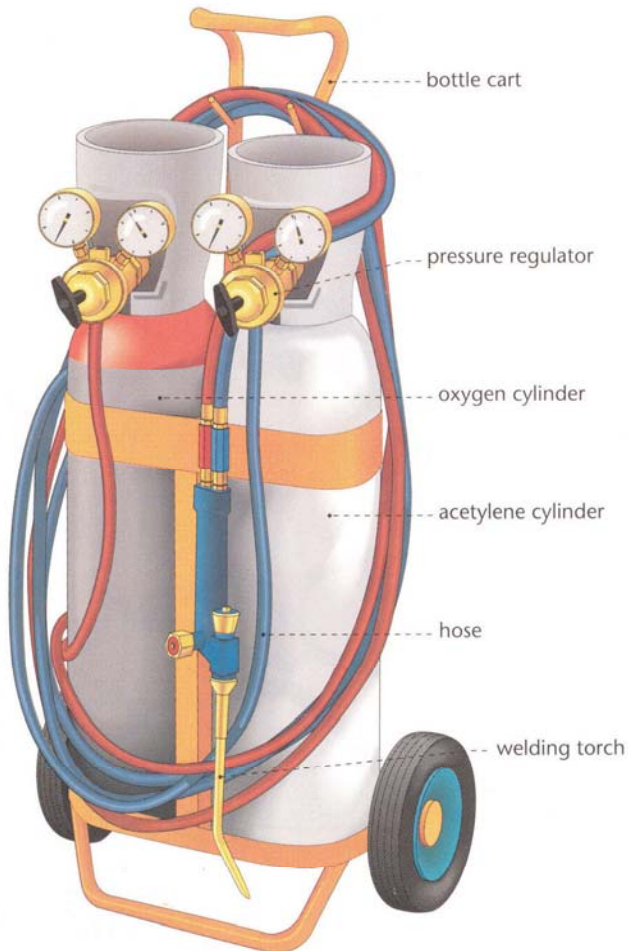
CUTTING TORCH



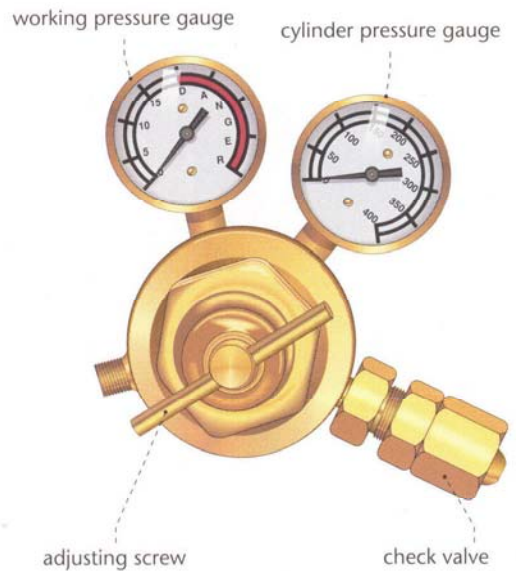
WELDING TORCH



OXYACETYLENE WELDING

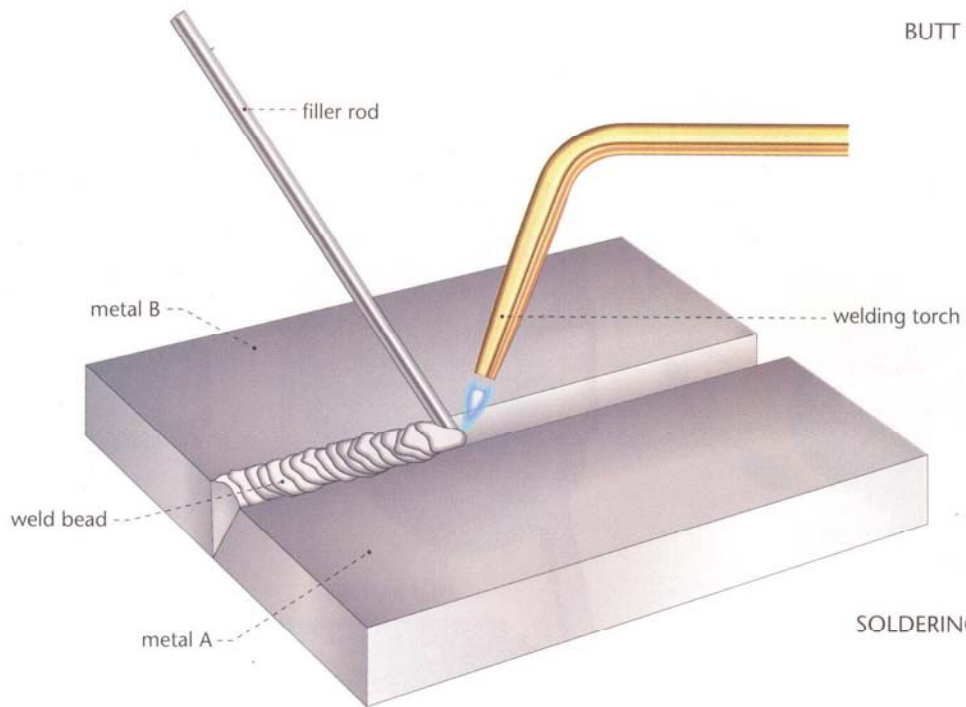


PRESSURE REGULATOR



DO-IT-YOURSELF

BUTT WELDING



SOLDERING TORCH



SOLDERING AND WELDING: PROTECTIVE CLOTHING

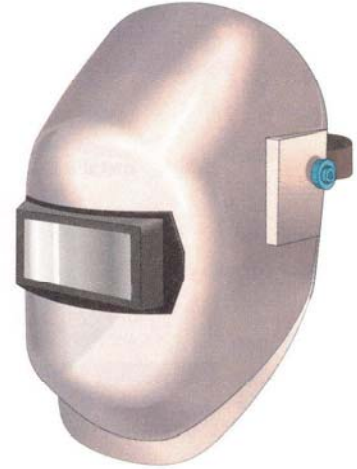
goggles



hand shield



face shield



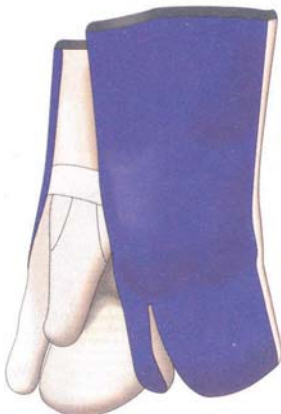
gauntlet



welding curtain



mitten



DO-IT-YOURSELF

ELECTRICITY

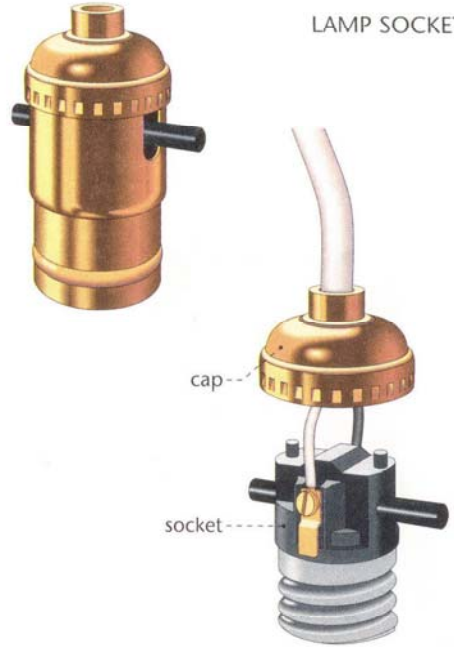
dimmer switch



switch plate



LAMP SOCKET



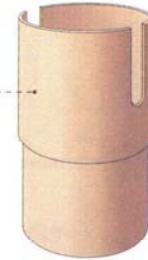
electrical box



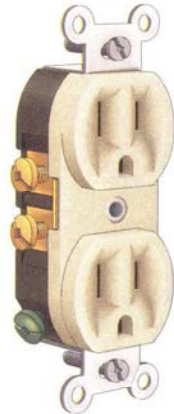
switch



insulating sleeve



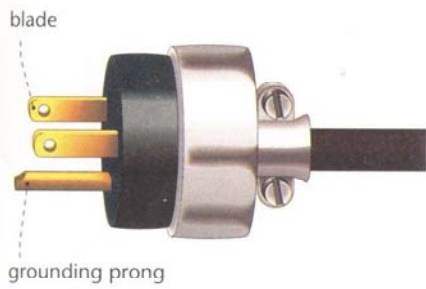
outlet



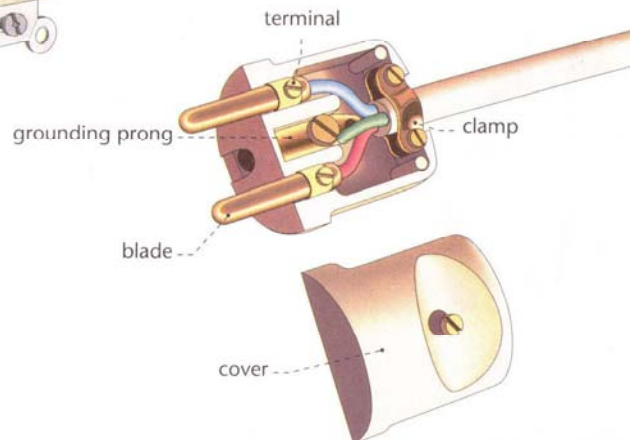
outer shell



AMERICAN PLUG



EUROPEAN PLUG



DO-IT-YOURSELF

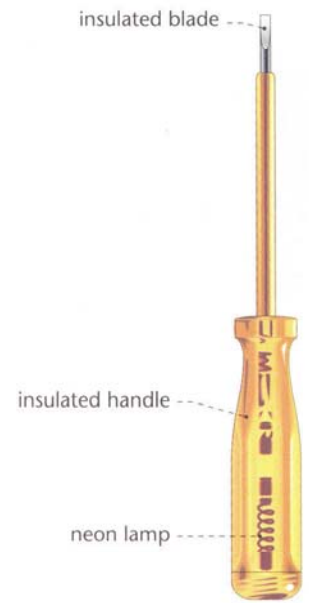
ELECTRICITY

ELECTRICIAN'S TOOLS

multimeter



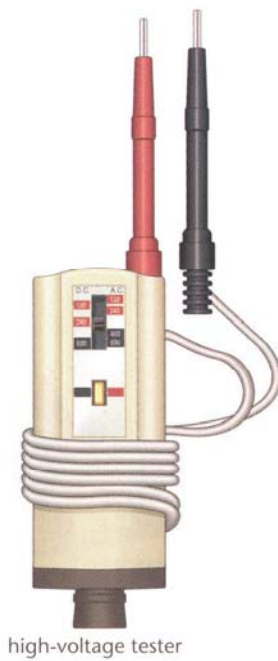
voltage tester



DO-IT-YOURSELF

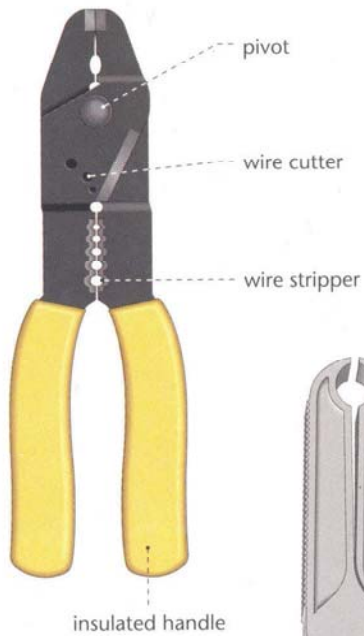


drop light



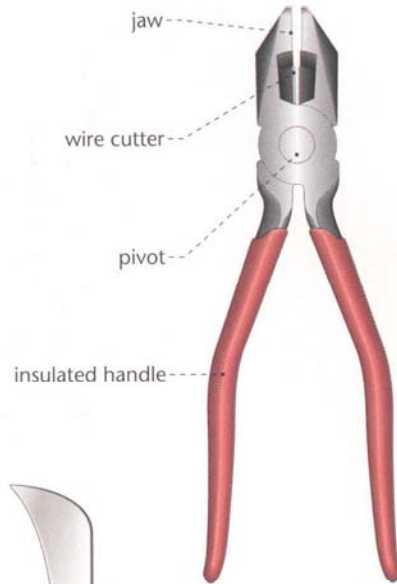
ELECTRICIAN'S TOOLS

multipurpose tool



hammer

lineman's pliers



fuse puller



cable ripper



cutter

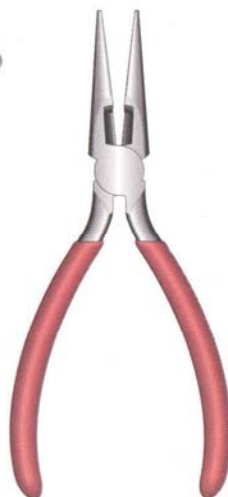


wire nut

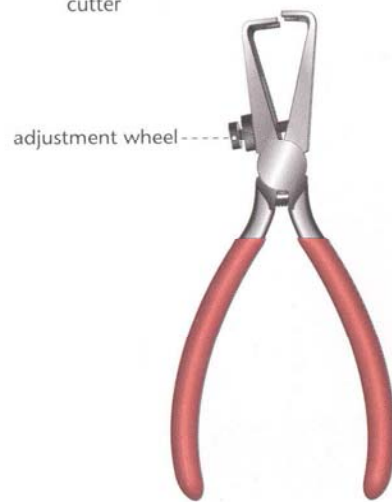
DO-IT-YOURSELF



fish wire



needle-nose pliers

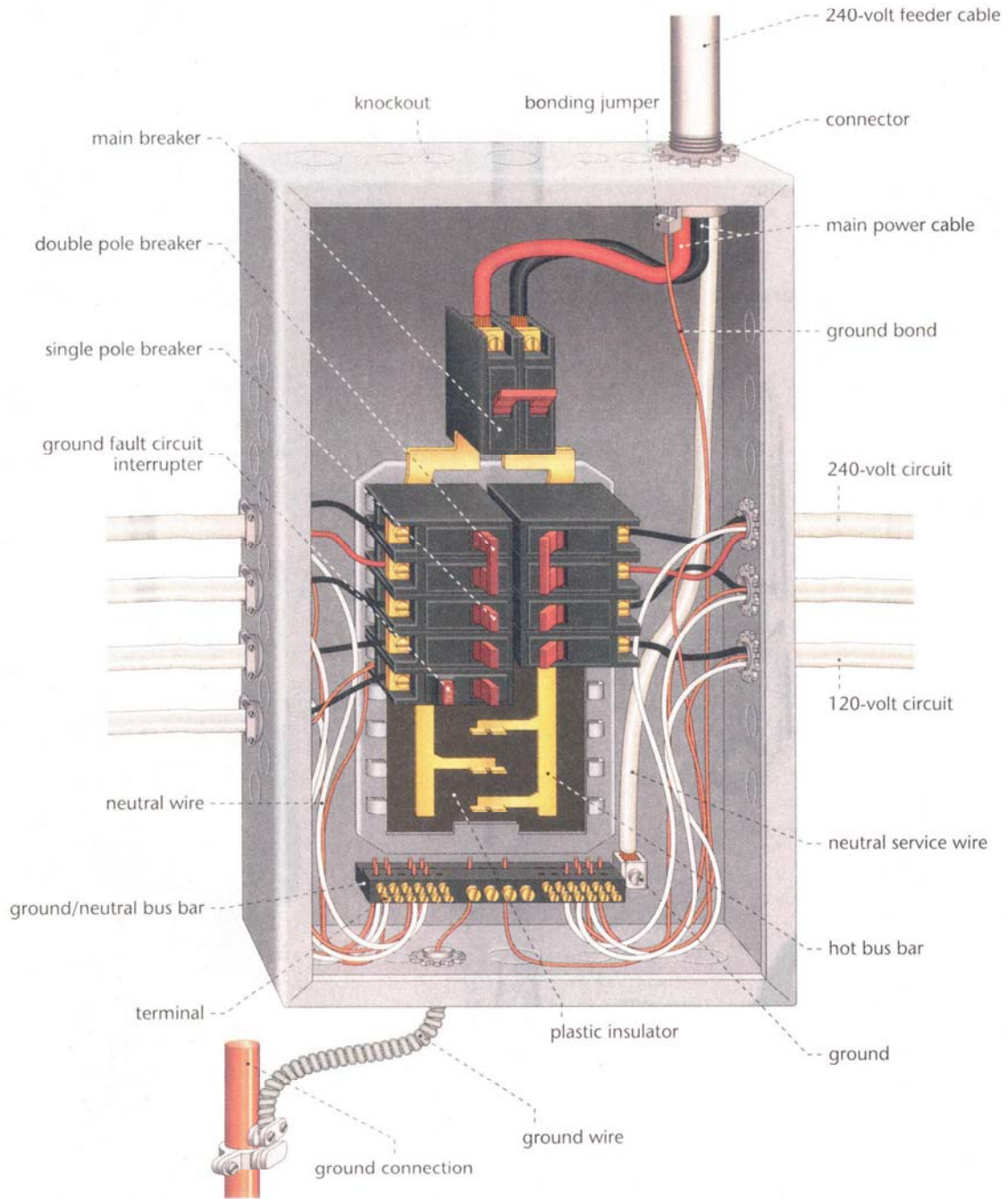


wire stripper

ELECTRICITY

FUSE BOX

DO-IT-YOURSELF



FUSES

