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Metalworker's tools

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| **Across****4.** Connects two elements **8.** Metal punches **10.** Drives objects (like nails) **12.** Makes sure elements are tightly connected**14.** Provides a smooth, hard surface for hammering **15.** Smooths the detritus of welds **16.** Polishes up finished items by spinning **17.** Makes marks across a piece **19.** Generates heat that melts metal parts, so that these parts can be joined | **Down****1.** Cuts threads in a hole **2.** Takes measures more precisely than with a ruler **3.** Cuts and Melds**5.** Machine pressing tool for bending sheet and plate materials **6.** Fastens and attachs materials**7.** Makes a clear, defined mark on materials **9.** Smooths a finish or chamfer a cut**11.** Cuts safely and effectively **13.** Forms compounds curves from flat sheets of metal **18.** Cuts stock at a desired length |

   RAZOR KNIFE       FLUX CORE WELDER       ENGLISH WHEEL       DIE GRINDER       PRESS BRAKE        CENTER PUNCH        DRILL PRESS       BANDSAW       BUFFING WHEEL        DIAL CLIPER       MACHINIST S SQUARE       THREAD CUTTING TAP        SAW       SANDPAPER       SCREWDRIVER       HAMMER       ANVIL        NAIL        WELDING MACHINE