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Shielded Metal Arc Welding

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| **Across**  **3.** W =  **5.** A person who welds  **9.** SMAW uses flux-coated metal rods called  **10.** The percentage of time that a welder can operate without overheating  **11.** SMAW is also referred to as  **12.** A =  **13.** V =  **14.** The discharge of electricity through an air space  **15.** SMAW is also referred to as  **16.** A tool used to remove slag from a weld | **Down**  **1.** Current that reverses its direction of flow frequently  **2.** Metal should always be cleaned with a  **4.** SMAW  **6.** Flows in one direction only in accordance with how the welder is set  **7.** A machine that produces current for welding  **8.** Should always be worn, even under your welding helmet |

   ShieldedMetalArcWelding       Weldor        Arc        ArcWelder        ArcWelding        StickWelding        Electrodes        WireBrush        DutyCycle       AlternatingCurrent        DirectCurrent       ChippingHammer       SafetyGlasses       AMP        Voltage        Watt