

In the industrial and hardware sectors, "**SDS 10x20**" usually refers to either a **Self-Drilling Screw** or an **SDS-Plus Hammer Drill Bit**, depending on your project context. [[1](#), [2](#), [3](#)]

Here is the breakdown of what these specifications mean for both items:

### **Option 1: Self-Drilling Screw (SDS)**

In the fastening industry, SDS stands for **Self-Drilling Screw** (screws that feature a built-in drill-bit point to eliminate pre-drilling). [[1](#), [2](#)]

- **10:** Represents the screw gauge or thickness (10G corresponds to approximately **4.8 mm to 5.0 mm** in diameter).
- **20:** Represents the overall thread length of **20 mm** (roughly 3/4 inch).
- **Common Use:** Fixing sheet metal, metal-to-metal framing, roofing profiles, and cladding work. [

### **Option 2: Rotary Hammer Drill Bit (SDS-Plus)**

In the power tool industry, SDS stands for *Steck-Dreh-Sitz* (Slot-Drive-System). [

- **10:** Refers to a **10 mm drilling diameter**.
- **20:** Refers to a **200 mm working length** (often written as 10x200 or abbreviated as 10x20, with a total length of 260 mm).
- **Common Use:** Heavy-duty rotary hammer drilling into concrete, brick, stone, and masonry. [