**BOX WRENCHES**

Box wrenches are made in long and short patterns with double offset and 15 angle offsets. Twelve-point, hex and square openings are available in regular and heavy-duty patterns. Double head types have different openings in each head. The Ratcheting type has both hex and 12-point box openings. The Structural pattern is very similar to the Open-End pattern except that it has a 12-point box opening. The Striking Face wrench is made in both straight and offset patterns with 12-point openings.

**Proper Uses.** Box wrenches in the regular pattern are designed for general service. The Heavy-Duty and Striking Face patterns are designed for the service indicated. Ratcheting Box wrenches are for light duty and should not be used in heavy-duty applications. Split box and Flare Nut wrenches are for tubing fitting and should not be used for general nut and bolt applications.

**Abuse/Misuse.** Use only a sledge type hammer on a Striking Face wrench. **Always wear safety goggles to protect your eyes.** Never use an extension on the wrench handle.

**When to Repair or Replace.** Attempts to repair Box wrenches are not recommended. Discard any wrench with broken or battered points.

**THE STRUCTURAL BOX WRENCH IS THE SAFEST TOOL THE STEEL WORKER CAN USE.**

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