# CONCRETE SAWING BLADES

DIAMOND PRODUCTS

## Cured Concrete Blades

**Premium Black (P)**

- .250 diamond depth.
- A high quality blade that delivers long lasting, fast cutting performance.
- Designed for contractors who demand maximum efficiency and value.

**Heavy Duty Orange (H)**

- .236" diamond depth
- Fast cutting blade that works well with a wide variety of high or low h.p. saws.
- Combines long life performance while maximizing your blade dollars.

**Standard Gold (S)**

- .187 diamond depth.
- Economical blades that work well for contractors who don't have a heavy volume of cutting to be done.
- Delivers the speed and convenience of a diamond blade compared with conventional abrasive blades that require frequent blade changes.

### Optional Types of Undercut Protection

***X Slant Seg. Protection***

No extra charge on any blade. Used on cured concrete, standard asphalt and green blades when undercutting conditions are occurring.

***R Full Radius Protection***

Low cost undercut protection for average undercutting situations.

***Q Insert Protection***

Our most popular, maximum wear retardant protection used in tough undercut conditions across North America.

### Available Sizes

(diameter x thickness)

| | | | | |
|---|---|---|---|---|
| 10" x .110 | 16" x .125 | 24" x .140 | 30" x .175 | 48" x .210 |
| 10" x .125 | 16" x .140 | 24" x .155 | 30" x .187 | 48" x .250 |
| | 16" x .155 | 24" x .165 | 30" x .210 | |
| 12" x .110 | 16" x .187 | 24" x .175 | 30" x .250 | 54" x .220 |
| 12" x .125 | 16" x .250 | 24" x .187 | | |
| 12" x .140 | | 24" x .210 | 32" x .175 | 60" x .220 |
| 12" x .155 | 18" x .125 | 24" x .250 | 32" x .187 | |
| 12" x .187 | 18" x .140 | | 32" x .210 | |
| 12" x .250 | 18" x .155 | 25" x .155 | 32" x .250 | |
| 12" x .375 | 18" x .165 | | | |
| | 18" x .175 | 26" x .155 | 36" x .175 | |
| 14" x .110 | 18" x .187 | 26" x .165 | 36" x .187 | |
| 14" x .125 | 18" x .210 | 26" x .175 | 36" x .210 | |
| 14" x .140 | 18" x .250 | 26" x .187 | 36" x .250 | |
| 14" x .155 | | 26" x .210 | | |
| 14" x .175 | 20" x .125 | 26" x .250 | 42" x .187 | |
| 14" x .187 | 20" x .140 | | 42" x .210 | |
| 14" x .250 | 20" x .155 | 28" x .187 | 42" x .220 | |
| 14" x .375 | 20" x .187 | | | |
| | 20" x .250 | | | |

### Cured Concrete Specs (Application Code C)

| Aggregate Type | Spec. #* (Heavy Reinforcement) | Aggregate Type | Spec. #* |
|---|---|---|---|
| Hard | 51W | Hard | 51W |
| Medium Hard | 52 | Medium Hard | 52 |
| Medium | 56 | Medium | 52 |
| Medium Soft | 60 | Med. Soft | 56 |
| Soft | 62 | Soft | 56 |

| | | |
|---|---|---|
| Select Grade | S Standard (Gold)<br>H Heavy Duty (Orange)<br>P Premium (Black) | Most concrete blades are laser welded. Any concrete blade can be laser welded or silver brazed upon request. |

* These are recommendations for starting specifications.