

# XEN-STI TAPS

**XEN-STI**  
**Spiral Pointed Taps (P)**  
**Spiral Fluted Taps (MB)**  
**Powdered HSS Metal**  
**Steam Oxide Finish**



- Taps for Screw Thread Inserts
- Excellent performance in steel, stainless steel and exotic materials
- Free cutting geometry provides excellent tool life
- Spiral point provides good chip evacuation
- Sizes ranging from 2-56 to 1/2" - 20

## APPLICATION

Alloy Steel  
 Nickel Base Alloy  
 Tool Steel  
 Stainless Steel  
 17-4 PH

**INCH**

RECOMMENDED USEABLE

### Inch Sizes - Spiral Pointed Plug Style

| Nominal Size | TPI    |        | No. of Flutes | H1    | H2    | H3    | H4    |
|--------------|--------|--------|---------------|-------|-------|-------|-------|
|              | NC/UNC | NF/UNF |               |       |       |       |       |
| 2            | 56     |        | 2             |       | 87200 |       |       |
| 4            | 40     |        | 3             | 87203 | 87204 |       |       |
| 6            | 32     |        | 3             |       | 87208 | 87224 |       |
|              |        | 40     | 3             |       | 87209 |       |       |
| 8            | 32     |        | 3             |       | 87210 | 87226 |       |
| 10           | 24     |        | 3             |       | 87212 | 87228 |       |
|              |        | 32     | 3             |       | 87213 | 87229 |       |
| 1/4          | 20     |        | 3             |       | 87248 | 87258 |       |
|              |        | 28     | 3             |       | 87249 | 87259 |       |
| 5/16         | 18     |        | 3             |       |       | 87260 |       |
|              |        | 24     | 3             |       | 87251 | 87261 |       |
| 3/8          | 16     |        | 3             |       |       | 87262 | 87270 |
|              |        | 24     | 3             |       | 87253 | 87263 |       |
| 7/16         | 14     |        | 3             |       |       | 87264 |       |
|              |        | 20     | 3             |       |       | 87265 | 87275 |
| 1/2          | 13     |        | 3             |       |       | 87266 |       |
|              |        | 20     | 3             |       |       | 87267 |       |

### Inch Sizes - Spiral Fluted Modified Bottoming Style

| Nominal Size | TPI    |        | No. of Flutes | H1    | H2    | H3    | H4    |
|--------------|--------|--------|---------------|-------|-------|-------|-------|
|              | NC/UNC | NF/UNF |               |       |       |       |       |
| 2            | 56     |        | 2             |       | 87400 |       |       |
| 4            | 40     |        | 2             | 87403 | 87404 | 87420 |       |
| 6            | 32     |        | 3             |       | 87408 | 87424 |       |
|              |        | 40     | 3             |       | 87409 |       |       |
| 8            | 32     |        | 3             |       | 87410 | 87426 |       |
| 10           | 24     |        | 3             |       | 87412 | 87428 |       |
|              |        | 32     | 3             |       | 87413 | 87429 | 87439 |
| 1/4          | 20     |        | 3             |       | 87448 | 87458 |       |
|              |        | 28     | 3             |       | 87449 | 87459 |       |
| 5/16         | 18     |        | 3             |       |       | 87460 | 87470 |
|              |        | 24     | 3             |       | 87451 | 87461 |       |
| 3/8          | 16     |        | 3             |       |       | 87462 | 87472 |
|              |        | 24     | 3             |       | 87453 | 87463 |       |
| 7/16         | 14     |        | 3             |       |       | 87464 |       |
|              |        | 20     | 3             |       |       | 87465 | 87475 |
| 1/2          | 13     |        | 3             |       |       | 87466 |       |
|              |        | 20     | 3             |       |       | 87467 |       |