



13583

## Medium Face Standard Twist Knot Wire Wheels - TS & TSX Series

Aggressive, high-impact action for cleaning & removal of rust, corrosion, rubber, flash and heavy burrs.



| Diam. | Wire Size                                     | Arbor Hole                                     | Trim Length | Face Width | Max. Arbor | No. of Knots | Max. RPM | Catalog Number | Std. Pack | Item Number |           |
|-------|---|--|-------------|------------|------------|--------------|----------|----------------|-----------|-------------|-----------|
|       |   |  |             |            |            |              |          |                |           | Steel       | Stainless |
| 3     | .0118   | 1/2-3/8  | 5/8         | 3/8        | 5/8        | 20           | 25,000   | TS3            | 5         | 13513       | 13543     |
|       | .014  |  |             |            |            |              |          |                |           | 13523       | 13553     |
|       | .020  |  |             |            |            |              |          |                |           | 13533       | 13563     |
| 4     | .0118   | 1/2-3/8  | 7/8         | 1/2        | 3/4        | 24           | 20,000   | TS4            | 5         | 13573       | 13613     |
| 4     | .014<br>.020                                  | 1/2-3/8  | 1           | 1/2        | 3/4        | 24           | 20,000   | TS4            | 5         | 13583■      | 13623■    |
|       |   |  |             |            |            |              |          |                |           | 13603■      | 13643■    |
| 4     | .014  | 5/8-11<br>M10 x 1.25<br>M10 x 1.5<br>M14 x 2.0 | 1           | 1/2        | -          | 24           | 20,000   | TS4            | 5         | 13585■      | 13625■    |
|       |   |  |             |            |            |              |          |                |           | 13588■      | 13628■    |
|       |   |  |             |            |            |              |          |                |           | 13589■      | 13629■    |
|       |   |  |             |            |            |              |          |                |           | 13580■      | 13620■    |
|       |   |  |             |            |            |              |          |                |           | 13605■      | 13645■    |
| 4     | .020  | 5/8-11<br>M10 x 1.25<br>M10 x 1.5<br>M14 x 2.0 | 1           | 1/2        | -          | 24           | 20,000   | TS4            | 5         | 13608■      | 13648■    |
|       |   |  |             |            |            |              |          |                |           | 13609■      | 13649■    |
|       |   |  |             |            |            |              |          |                |           | 13600■      | 13640■    |
|       |   |  |             |            |            |              |          |                |           | 13664       | 13744     |
|       |   |  |             |            |            |              |          |                |           | 13674       | 13754     |
| 6     | .0118<br>.014<br>.016<br>.020<br>.023<br>.025 | 5/8-1/2  | 1-7/16      | 1/2        | 3/4        | 24           | 9,000    | TS6            | 5         | 13684       | 13764     |
|       |   |  |             |            |            |              |          |                |           | 13694       | -         |
|       |   |  |             |            |            |              |          |                |           | -           | 13681     |
|       |   |  |             |            |            |              |          |                |           | 13682       | -         |
|       |   |  |             |            |            |              |          |                |           | 13685       | 13765     |
| 6     | .016<br>.025                                  | 5/8-11   | 1-7/16      | 1/2        | -          | 24           | 9,000    | TS6            | 5         | 12265       | -         |
|       |   |  |             |            |            |              |          |                |           | 13314       | -         |
| 6     | .016  | 5/8-1/2  | 1-1/4       | 7/8        | 3/4        | 30           | 9,000    | TSX6           | 5         | 13814       | -         |
| 7     | .014  | 5/8  | 1-7/8       | 5/8        | 3/4        | 24           | 9,000    | TS7            | 5         | 13874       | -         |
| 8     | .0118<br>.014<br>.016                         | 5/8  | 1-3/4       | 5/8        | 2          | 34           | 6,000    | TS8            | 5         | 13884       | 13944     |
|       |   |  |             |            |            |              |          |                |           | 13894       | 13954     |
|       |   |  |             |            |            |              |          |                |           | 13274       | -         |
| 8     | .014  | 5/8  | 1-3/8       | 7/8        | 2          | 38           | 6,000    | TSX8           | 5         | 13986       | -         |
| 10    | .0118<br>.014<br>.016                         | 3/4  | 2-1/4       | 9/16       | 2-1/2      | 38           | 4,500    | TS10           | 2         | 13996       | -         |
|       |   |  |             |            |            |              |          |                |           | 14006       | -         |
|       |   |  |             |            |            |              |          |                |           | 14088       | 14128     |
| 12    | .0118<br>.014<br>.016                         | 1-1/4  | 3-1/8       | 3/4        | 2-1/2      | 52           | 3,600    | TS12           | 2         | 14098       | -         |
|       |   |  |             |            |            |              |          |                |           | 14108       | 14138     |
|       |   |  |             |            |            |              |          |                |           | 13378       | -         |
| 12    | .014  | 1-1/4  | 2-1/4       | 7/8        | 3          | 68           | 3,600    | TSX12          | 2         | 14158       | -         |
| 15    | .014<br>.016                                  | 1-1/4  | 4-1/4       | 7/8        | 2-1/2      | 52           | 3,600    | TS15           | 2         | 14168       | -         |
|       |   |  |             |            |            |              |          |                |           | -           | -         |

Note: See Arbor Hole Table on page 7 for additional arbor hole sizes available for these brushes.

■ Hurricane® Twist



13658

## Standard Twist Stem-Mounted Knot Wire Wheels - TSM Series



| Diam. | Wire Size             | Stem Diam. | Max. RPM | Catalog Number | Std. Pack | Item Number |           |
|-------|-----------------------|------------|----------|----------------|-----------|-------------|-----------|
|       |                       |            |          |                |           | Steel       | Stainless |
| 3     | .0118                 | 1/4        | 25,000   | TS3M           | 5         | 13650       | -         |
|       | .014                  |            |          |                |           | 13651       | 13556     |
|       | .020                  |            |          |                |           | 13652       | 13562     |
| 4     | .0118<br>.014<br>.020 | 1/4        | 20,000   | TS4M           | 5         | 13657       | -         |
|       |                       |            |          |                |           | 13658■      | 13654■    |
|       |                       |            |          |                |           | 13659■      | -         |
|       |                       |            |          |                |           | -           | -         |

■ Hurricane Twist



14864

**Wide Face Standard Twist Knot Wire Wheels - TW, TWX & TWXX Series**  
 2 Sections - Aggressive, high-impact action for rugged applications. Covers larger surface area in a single pass.



Refer to page 28 for Adapters.

| Diam. | Wire Size             | Arbor Hole | Trim Length | Face Width | Number of Knots | Max. RPM | Catalog Number | Standard Pack | Item Number             |  |
|-------|-----------------------|------------|-------------|------------|-----------------|----------|----------------|---------------|-------------------------|--|
|       |                       |            |             |            |                 |          |                |               | Steel                   |  |
| 4     | .0118                 | 1/2-3/8    | 7/8         | 3/4        | 48              | 20,000   | TW4            | 1             | 14854                   |  |
| 6     | .0118<br>.016         | 2          | 1-1/4       | 1          | 60              | 9,000    | TW6            | 1             | 14864<br>14874          |  |
| 8     | .0118<br>.016<br>.025 | 2          | 1-3/4       | 1-1/8      | 68              | 6,000    | TW8            | 1             | 14884<br>14894<br>14934 |  |
| 8     | .020                  | 2          | 1-3/8       | 1          | 76              | 6,000    | TWX8           | 1             | 14794                   |  |
| 10    | .016<br>.025          | 2          | 2-1/8       | 1          | 104             | 4,500    | TWX10          | 1             | 14808<br>14818          |  |
| 10    | .025                  | 2          | 2-1/8       | 1-3/4      | 208             | 4,500    | TWXX10         | 1             | 14968❖                  |  |
| 12    | .0118<br>.016         | 2          | 3-1/8       | 1-3/8      | 104             | 3,600    | TW12           | 1             | 14928<br>14948          |  |
| 12    | .025                  | 2          | 2-1/4       | 1          | 136             | 3,600    | TWX12          | 1             | 14838                   |  |

❖ Four Section Brush



12575

**Narrow Face Cable Twist Knot Wire Wheels**  
 TC & TCX Series  
 Maximum aggression for high-impact action in severe applications.



| Diam. | Wire Size | Arbor Hole   | Trim Length | Face Width | No. of Knots | Max. RPM | Catalog Number | Std. Pack | Item Number                               |   |
|-------|-----------|--|-------------|------------|--------------|----------|----------------|-----------|---|---|
|       |           |  |             |            |              |          |                |           | Steel                                     | Stainless                                 |
| 4     | .020      | 1/2-3/8  | 1           | 3/8        | 20           | 20,000   | TC4            | 5         | 12453                                     | 12203                                     |
| 4     | .020      | 5/8-11<br>1/2 - 13<br>M10 x 1.25<br>M10 x 1.5<br>M14 x 2.0 | 1           | 3/8        | 20           | 20,000   | TC4            | 5         | 12575<br>12490<br>12500<br>12510<br>12560 | 12165<br>12120<br>12130<br>12140<br>12150 |
| 6     | .025      | 5/8-1/2  | 1-7/16      | 7/16       | 24           | 9,000    | TC6            | 5         | 13704                                     | 13784                                     |
| 6     | .025      | 5/8-11   | 1-7/16      | 7/16       | 24           | 9,000    | TC6            | 5         | 19145                                     | 13785                                     |
| 6     | .025      | 5/8-1/2  | 1-1/4       | 1/2        | 30           | 9,000    | TCX6           | 1         | 13324                                     | -   |
| 6     | .025      | 5/8-11   | 1-1/4       | 1/2        | 30           | 9,000    | TCX6           | 5         | 12545                                     | -   |
| 8     | .025      | 5/8  | 1-3/4       | 9/16       | 34           | 6,000    | TC8            | 5         | 13914                                     | -   |
| 12    | .025      | 1-1/4  | 3-1/8       | 9/16       | 52           | 3,600    | TC12           | 2         | 12758                                     | -   |



12929

**Andermax™ Cable Twist Knot Wire Wheels - TCXX Series**  
 Extra Heavy-Duty - Maximum impact for heavy deburring, cleaning and coating removal applications on specialized equipment.

| Diam. | Wire Size                    | Arbor Hole               | Trim Length | Face Width | Width at Face Plates | Number of Knots | Max. RPM | Catalog Number | Standard Pack | Item Number                      |  |
|-------|------------------------------|--------------------------|-------------|------------|----------------------|-----------------|----------|----------------|---------------|----------------------------------|--|
|       |                              |                          |             |            |                      |                 |          |                |               | Steel                            |  |
| 8     | .0118                        | 5/8                      | 1-1/8       | 3/4        | 5/8                  | 52              | 3,600    | TCXX8          | 5             | 13384                            |  |
| 14    | .014<br>.016<br>.016<br>.020 | 2•<br>1-1/4°<br>2•<br>2• | 1-1/2       | 3/4        | 5/8                  | 90              | 5,000    | TCXX14         | 2             | 12919<br>12968<br>12929<br>12939 |  |
| 15    | .016<br>.020                 | 2•                       | 2           | 3/4        | 5/8                  | 90              | 5,000    | TCXX15         | 2             | 13049<br>13059                   |  |

• 1/2 x 1/4 Double Keyway    ° 1/4 x 1/8 Double Keyway



11145

**Stringer Bead Knot Wire Wheels - STCM Series**  
 Very Narrow Face - For weld cleaning and hard-to-reach areas, narrow channels.



| Diam. | Wire Size | Arbor Hole   | Trim Length | Face Width | No. of Knots | Max. RPM | Catalog Number | Std. Pack | Item Number |           |
|-------|-----------|--|-------------|------------|--------------|----------|----------------|-----------|-------------|-----------|
|       |           |  |             |            |              |          |                |           | Steel       | Stainless |
| 4     | .020      | 1/2-3/8  | 7/8         | 3/16       | 32           | 20,000   | STCM102        | 5         | 11220       | 11230     |
| 4     | .020      | 5/8-11<br>1/2 - 13<br>M10 x 1.25<br>M10 x 1.5<br>M14 x 2.0 | 7/8         | 3/16       | 32           | 20,000   | STCM102        | 5         | 11145       | 11215     |
|       |           |  |             |            |              |          |                |           | 11100       | 11150     |
|       |           |  |             |            |              |          |                |           | 11110       | 11160     |
|       |           |  |             |            |              |          |                |           | 11120       | 11170     |
|       |           |  |             |            |              |          |                |           | 11130       | 11180     |
| 4-1/2 | .020      | 5/8-3/8  | 13/16       | 3/16       | 30           | 12,500   | STCM115        | 5         | 12310       | 12320     |
| 4-1/2 | .020      | 5/8-11<br>1/2 - 13<br>M10 x 1.25<br>M10 x 1.5<br>M14 x 2.0 | 13/16       | 3/16       | 30           | 12,500   | STCM115        | 5         | 12685       | 12325     |
|       |           |  |             |            |              |          |                |           | 12640       | -         |
|       |           |  |             |            |              |          |                |           | 12650       | -         |
|       |           |  |             |            |              |          |                |           | 12660       | -         |
|       |           |  |             |            |              |          |                |           | 12670       | -         |
| 5     | .020      | 5/8-11   | 7/8         | 3/16       | 38           | 12,500   | STCM120        | 5         | 12330       | -         |
| 6     | .020      | 5/8-11   | 1-1/8       | 3/16       | 48           | 12,500   | STCM150        | 10        | 11245       | 11255     |
| 6-7/8 | .020      | 5/8-11   | 1-1/4       | 3/16       | 56           | 9,000    | STCM170        | 10        | 12355       | 12365     |
|       |           |  | 1-1/8       | 72         | STCM190      | 10       | 12375          | 12385     |             |           |



04115

**Knot Wire Bevel Brushes - TSB Series**  
 Maximum aggression. Excellent for reaching into corners.



| Diam. | Wire Size | Arbor Hole                     | Trim Length | Face Width | No. of Knots | Max. RPM | Catalog Number | Std. Pack | Item Number |           |
|-------|-----------|--------------------------------|-------------|------------|--------------|----------|----------------|-----------|-------------|-----------|
|       |           |                                |             |            |              |          |                |           | Steel       | Stainless |
| 4     | .014      | 5/8-11<br>3/8-24<br>M10 x 1.25 | 3/4         | 3/8        | 20           | 20,000   | TSB4           | 1         | 04105       | 04125     |
|       |           |                                |             |            |              |          |                |           | 04140       | 04160     |
|       |           |                                |             |            |              |          |                |           | 04180       | 04200     |
| 4     | .020      | 5/8-11<br>3/8-24<br>M10 x 1.25 | 3/4         | 3/8        | 20           | 20,000   | TSB4           | 1         | 04115       | 04135     |
|       |           |                                |             |            |              |          |                |           | 04150       | 04170     |
|       |           |                                |             |            |              |          |                |           | 04190       | 04210     |