

# Knot Wire End Brushes



Cleaning hard-to-reach fillet welds on a gusseted base plate.



10026



36251



11141



**Stem-Mounted End Brushes** - Wire end brushes are intended primarily for use on high-speed portable power tools for addressing smaller surfaces and recessed areas. End brushes feature an integral 1/4" steel stem for safe operation at high speed and quick mounting into the collet or chuck of either electric or pneumatic die grinders.

End brushes are available in a variety of knot wire and crimped wire configurations for use in a broad range of applications, and they are manufactured with the highest quality construction for smooth, efficient performance and long life. Weiler's end brushes are available in heat-treated steel, Type 302 stainless steel, and bronze or brass wire.

## Applications

- Cleaning ID's, internal passages and recessed areas
- Deburring internal edges and crosshole intersections
- Removal of die flash and excess molded material
- Spot facing

**Knot Wire End Brushes** - Feature a hollow end and heavy-duty brushing action with some flexibility; ideal for more demanding cleaning applications in recessed areas.



Dia.	Wire Size	Trim Length	Max. RPM	Standard Pack	Item Number				
					Steel	Stainless	Bronze		
1/2"	.006	1-1/8"	20,000	10	—	10215	—		
	10208				10216	—			
	10217				10218	—			
3/4"	.006	1-1/8"	20,000	10	—	10220	—		
	.0104	7/8"	22,000		10210	10211	—		
	.014				10025 ■	10029	—		
	.014				—	10387 ♦	—		
	.020				10026 ■	10030	—		
	.020				—	10388 ♦	—		
	1-1/8"	.006	1"	20,000	10	10141	10142 •	—	
.0104		1-1/8"	22,000		10212	10213	—		
.0118		7/8"			10187	—	—		
.014					10027 ■	10031	—		
.014					—	10392 ♦	—		
.020					10028 ■	10032	10067		
.020					—	10393 ♦	—		
					—	—	—		

♦ Nickel-plated Cup compliant with DOD MIL STD 2041D(SH)

• Coated Cup

■ Available in Display Packaging. Add "P" to end of Item Number when placing order. See page 171 for details.

**Vortec Pro® Knot Wire End Brushes** - Feature similar hollow-end construction and heavy-duty brushing action, but they have been engineered to provide cost-effective use for less demanding applications.



Dia.	Wire Size	Wire Type	Trim Length	Max. RPM	Display Pack Item No.	Boxed Qty. Item No.
3/4"	.014" Fine	Carbon	7/8"	22,000	-	36286
	.014" Fine	Stainless			-	36287
	.020" Coarse	Carbon			36050	36250
1"	.014" Fine	Carbon	7/8"	22,000	-	36288
	.014" Fine	Stainless			-	36289
	.020" Coarse	Carbon			36051	36251

**Knot Wire End Brushes - Banded** - Feature a pair of bands around the fill to reduce the exposed trim length and limit brush flaring at operating speed to provide a very aggressive, controlled brushing action.



Dia.	Wire Size	Trim * Length	Max. RPM	Standard Pack	Item Number
					Steel
1-1/8"	.014	3/8"	18,000	10	11140
	.020				11141

\* Trim length from bands

**Tech Note**

**Mount End Brushes Safely** - When mounting end brushes, the amount of overhang from the tool should be minimized by clamping on as much of the straight portion of the stem as possible. However, the collet or chuck should NOT clamp on the radius at the base of the stem to insure a secure hold before use. See photo on left for the correct brush orientation.