



Encapsulation material gradually wears away to consistently maintain a short trim length for most aggressive brushing and long service life. Elastomer provides precision control of contact area on workpiece.

Ordering note

For additional information on ECAP® encapsulation, please see page 13.


Recommendation for use

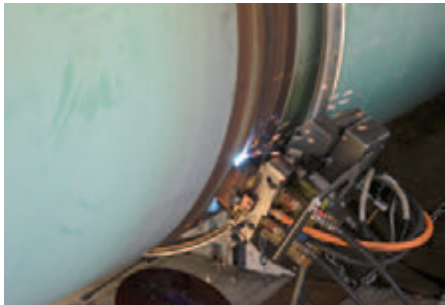
For optimal performance, use on angle grinders.

Made in the USA.

Stringer bead twist, ECAP® encapsulated



Diameter d ₁ [Inches]	Thread size d ₂ [Inches]	Trim length l ₂ [Inches]	Face width b [Inches]	ECAP® grade	Wire diameter and EDP number		Recom. speed [RPM]	MSFS max. [RPM]	
					.014	.020			
Carbon steel – crimped wire									
6	5/8-11	1-1/16	3/16	E4	83507	-	4,500 - 9,000	9,000	10
7	5/8-11	1-9/16	3/16	E4	83509	-	4,500 - 9,000	9,000	10
7	5/8-11	1-9/16	3/16	E5	83517	-	4,500 - 9,000	9,000	10
Carbon steel – knot wire									
4	5/8-11	7/8	3/16	E4	-	83511	10,000 - 15,000	20,000	10
6-7/8	5/8-11	1-9/16	3/16	E4	-	83513	4,500 - 9,000	9,000	10



Automatic welding machine

This 5" diameter encapsulated stringer bead wheel is ideal for cleaning welds and bevels created by automatic orbital welding equipment. Features extra-long 1-1/4" trim length, allowing the brush to reach into tight bevels used by automatic welders, even on heavy wall pipe.

For additional information on ECAP® encapsulation, please see page 13.


Recommendation for use



For use with automatic orbital welding equipment.

Made in the USA.

J-BEVEL brush, stringer bead twist, ECAP® encapsulated



Diameter d ₁ [Inches]	Thread size d ₂ [Inches]	Trim length l ₂ [Inches]	Face width b [Inches]	ECAP® grade	Wire diameter and EDP number		Recom. speed [RPM]	MSFS max. [RPM]	
					.014				
5	5/8-11	1-1/4	3/16	E4	83515		7,500 - 15,000	15,000	5

Minigrinder adapter insert	Fits brush thread	Fits tool spindle thread	EDP number	
 EDP 84646	5/8-11	M10x1.25	84645 P	5/5
	5/8-11	M10x1.50	84646 P	5/5
	5/8-11	3/8-24	84647 P	5/5



Brushes available in POP packaging are marked with a "P" in this catalogue. To order brushes in POP versions, please add a "P" to the end of the EDP number.

The minimum order quantity of POP items is printed in "blue" accordingly.



PFERD products are engineered for optimal use in the pipeline industry. Please request our Pipeline catalogue for more information!