

Wire Wipes

TECHNICAL INFORMATION

Temperature Range: 900F / 482C

pH: 3-11

Construction: 36-carrier braiding machine

Materials: Para-aramid, fiberglass, PTFE (non-PFOA)

Size Tolerance: +/- .032"

Wire Speeds: 30-185 meters per minute

Wipe Pad Size	¾" .75" 19,05mm	1" 1.0" 25,4mm	1-1/4" 1.25" 31,75mm	1-1/2" 1.5" 38,1mm
Wire Size	< 1/16" .0625" (1,6mm)	1/16" .0625 (1,6mm) to 3/16" .1875 (4,8mm)	3/16" .1875 (4,8mm) to ¼" .25 (6,4mm)	¼" .25 (6,4mm) to ½" .5 (12,7mm)

WIPE WIPES work best in a galvanizing wire line. They are positioned so that the wire exits the zinc bath and goes directly into the wipe set. The wire runs along the length of the set between the wipes. A screw pushes on a plate that forces the wipe set together. On the exit side of the wipe set a quench tube is forced into the end of the wipe set. The quench tube has clean cold water injected into it close to the wipe set. The water is sealed by the wipe set at the point of contact so it spills out the downstream side of the quench tube into a water tank which re-circulates the water. This all takes place on the appropriate angle of the wire as it exits the molten zinc. The wipes may be cleaned and turned 90° to extend the life and use of the wipes.

WIRE WIPES are used in pairs (2) and are available in cross sections from ¾" to 1-½". Wipe lengths generally range from 1-1/2" to 4". Common sizes are ¾" x ¾" x 2", 1" x 1" x 2", 1" x 1" x 3". Metric sizes are available. All WIRE WIPES come with a resin dip prior to cutting.

Style **XG** is a less expensive alternative since it has more core filler.

Standard Wipe Cross Sections			Standard Wipe Lengths	
Fraction	Decimal	Millimeters	2" inch length	3" inch length
¾" inch	.75	19,05 mm	50,80 mm	76,20 mm
1" inch	1	25,40 mm	50,80 mm	76,20 mm
1-1/8" inch	1.125	28,58 mm	50,80 mm	76,20 mm
1-1/4" inch	1.25	31,75 mm	50,80 mm	76,20 mm
1-1/2" inch	1.5	38,10 mm	50,80 mm	76,20 mm

CONTACT INFORMATION

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