

CONVOLUTE & UNITIZED MATERIALS

Bibielle offers an extensive range of Convolute and Unitized Wheels manufactured with the latest technology to provide best finishing combined with high tear resistance and long lifetime.

The main applications for these products are deburring, blending and finishing variety of materials such as all kind of metals, plastic and composite materials.

Some fields of application can be: design objects, surgical instruments, aircraft engines, components of turbines, boat stainless steel and metal parts, chemical and food processing tools and tanks, cutlery and jewellery, hand tools, threaded parts, jet blades and vanes.

Unitized and Convolute wheels are similar types of product, but with important differences: Unitized wheels tend to be smaller in diameter, usually 150 mm or less, making them ideal for use on portable power tools or for working on intricate shapes; Convolute wheels, being larger in diameter, usually 150 mm or over, are ideal for stationary or robotic machines.

All products are available in a number of different densities, grit types and grades.

CONVOLUTE LOGS



Dimensions	7SF	8AM	8SF	8SF-R	9SF	9SF-R	5AM	2SC	2SM
152 x 580	BCR001	BCR003	BCR005	BCR007	BCR009	BCR011	BCR013	BCR015	BCR017
203 x 580	BCR002	BCR004	BCR006	BCR008	BCR010	BCR012	BCR014	BCR016	BCR018

UNITIZED SLABS



Dimensions	2S F	2A M	3S F	6S F	6A M	8A C
610 x 510 x 3,2	BUPO27	BUPO01	BUPO30	BUPO04	BUPO28	BUPO05
610 x 510 x 6,4	BUPO13	BUPO14	BUPO26	BUPO20	BUPO15	BUPO12
610 x 510 x 12,7	BUPO16	BUPO17	BUPO25	BUPO18	BUPO23	BUPO06
610 x 510 x 25,4	BUPO19	BUPO02	BUPO22	BUPO21	BUPO03	BUPO07