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Standard Terminology Relating to Barbed Tape¹

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1. Scope

1.1 This terminology is intended for use by barbed tape specifiers and end-users to give a general understanding of the types, sizes, and configuration of barbed tape.

2. Terminology

attachment points, *n*—points where alternate pairs of coil loops are joined around the circumference creating the concertina effect. (1992)

barb length, *n*—measured from the barb point to the center line of the barb cluster. (1992)

barb length classification, *n*—commonly used barbed types describing length and shape; such as long barb, medium barb, and short barb. (1995)

barb spacing, *n*—the circumferential or linear distance between the center lines of the barb clusters. (1992)

barbed tape, *n*—strip of metal, machined to produce clusters of sharp points. (1992)

clip, *n*—a mechanical means of joining two loops. (1992) [379-95\(2008\)](#)

coil loop, *n*—one complete rotation (360°) of barbed tape. (1995)

coil rotation, *n*—the spiraling effect that occurs as the concertina coils are deployed. (1993)

concertina, *n*—a pattern formed by attaching adjacent loops of helical coils to one another at specified points on the circumference, resulting in an accordion-like configuration. (1992)

concertina spacing, *n*—distance between adjacent concertina attachments in a concertina configuration, as measured down the length of the extended coil (also called *concertina attachment spacing*). (1992)

cross section, *n*—shows the width and thickness of material, including the center section's shape, core diameter, and core wrap. (See [Figs. 1-3](#) for types.) (1993)

¹ This terminology is under the jurisdiction of ASTM Committee F14 on Fences and is the direct responsibility of Subcommittee F14.40 on Chain Link Fence and Wire Accessories.

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