

MAIN FEATURES

FRICION

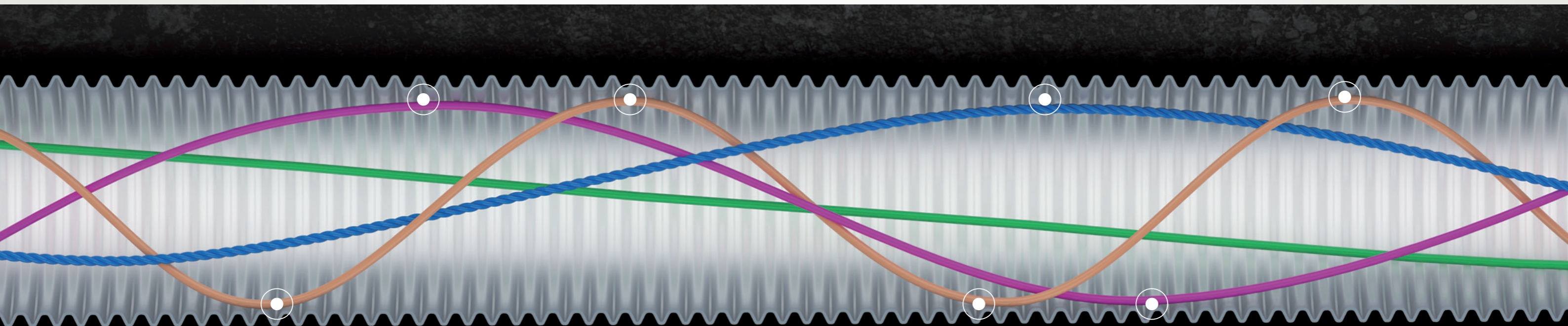
Friction inside the pipe is decisive in a fish tape's characteristics.

Each material combines memory effect, shape, flexibility and texture in a different way.

Straighter materials with no memory, such as fibreglass or twisted polyester, create less friction in straight sections, whereas nylon, which snakes more, will always create greater friction.

**Less contact,
better insertion**

● **FRICION POINTS** (depending on the material)



NYLON/BI-NYLON

● 4

It is the material with the greatest memory effect and therefore has more friction points. The new, reformulated bi-nylon is more flexible and has less friction.

COATED STEEL

● 2

Available with flat band steel and round steel cable. These materials have little memory effect and are very suitable for heavy duty work. Flat band steel, which weighs less, delivers better anti-friction behaviour.

FIBREGLASS

● 0

These rods have great pushing strength, making them perfect against friction in straight sections. The 3 mm rod is more flexible and has less friction at bends. It is a fragile material with no memory effect.

TWISTED POLYESTER

● 1

Twisted material halves friction and has barely any memory effect. Triple twist (3 monofilaments) is more flexible and has less friction at bends. Monofilament twist is more rigid.