



*"The
Strongest
Plastic Band & Buckle Clamping
System in the World"*



standard

standard (stan-dard)

Well-established, very familiar and widely used

The Smart Band standard buckle system is now available in 4 widths. The new 19mm (3/4") standard buckle system is a step function improvement over existing systems. Overall the product range is the world's most effective plastic band & buckle system.

Typical applications include:

Offshore: cable bundling, pile protection, subsea marker attachment and anode attachment

Onshore: street furniture, sign attachment, insulation, electrical, cooling towers, HVAC (flexible ducting) and chemical

Smart Band Standard systems come in a choice of materials which offer Long life, Non corrosive and high strength/relaxation properties.

Smart Band is an ideal alternative to a variety of alternative metallic strapping solutions such as Stainless Steel, Titanium, Monel & Alloy 625.

	Band Width			
	25mm 1 inch	19mm 3/4 inch	10mm 3/8 inch	7mm 1/4 inch
Max Strength (kg / lb)	458 / 1008	500 / 1100	200 / 485	95 / 230
Max Temp (°C / °F)	95 / 205	125 / 260	125 / 260	125 / 260
Max Diameter (mm / inch)	-	-	800 / 32	600 / 24
Min Diameter (mm / inch)	150 / 6	75 / 3	100 / 4	75 / 3
Band Thickness (mm / inch)	3.6 / 0.14	3.6 / 0.14	3.6 / 0.14	2.5 / 0.1
Supply Condition	Reel	Reel	Reel	Reel
Hand Tool	SM-FT-2000	SM-FT-2000	TA 528A	TA 528A

ALL WEIGHTS AND DIMENSIONS ARE ±2.5%

For prices, specification and sizing advice and answers to technical questions please contact one of our sales staff who will be happy to assist you.



Examples of Smart Band® Standard applications



Air Condition Duct



Corrosion Protection - Anode Attachment



Paint Damage Protector



Street Furniture - Sign Fixing

Other HCL Banding Products

Smart Band® Hybrid - 19mm (¾ inch) and 32mm (1¼ inch)

Smart Tie™ 20mm (¾ inch).

- 1 Installation Tool - SM-FT-2000
Suitable for 25mm (1") and 19mm (¾") systems
- 2 Manual Cutters
- 3 Installation Tool - TA 528A
Suitable for 10mm (⅜") and 7mm (¼") systems



tools

tools (tüls)

A device that aids in accomplishing a task

An innovative tooling system complements the range of Smart Band® Standard banding products. The SM-FT-2000 comes in 2 sizes SM-FT-2000-25 for 25mm (1") systems and SM-FT-2000-19 for 19mm (¾") systems.

	Band Width (mm) / (inch)	Material Band / Buckle	System Strength (kg) / (lbs)	For use	Material Offshore Record (yrs)	Max Working Temp (°C) / (°F)
1	25 / 1	POM / PA66	458 / 1008	Off/onshore	5+	95 / 205
2	19 / ¾	POM / PA66	500 / 1100	Offshore	5+	95 / 205
3	19 / ¾	PA66 / PA66	500 / 1100	Onshore	-	125 / 260
4	10 / ⅜	PA11 / PA11	155 / 340	Offshore	25+	105 / 220
5	10 / ⅜	PA66 / PA66	200 / 485	Onshore	-	125 / 260
6	7 / ¼	PA66 / PA66	95 / 230	Onshore	-	125 / 260