



SMART TIE®

*"The
Strongest
Cable Tie in the World"*



smart tie (smärt tahy)

Readily clever and effective form of fastening

Smart Tie® 3/4 inch (20mm) cable tie is a unique high strength cable tie designed and produced to perform in the most aggressive environments around the world offshore and onshore.

Made from a number of different materials and incorporating a unique patented snap fit tooth design the Smart Tie® can withstand loads of well over 600kg (1,322lbs). Lightweight and easy to use and completely non-corrosive the Smart Tie® has become the ideal clamping solution for smaller diameters offshore.

Typical applications include:

Offshore: umbilical & riser impact protection, pile protection, subsea markers and sensor & anode attachment.

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

Smart Tie comes in a choice of materials which offer Long life, Non corrosive and high strength/relaxation properties.

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

	Band Width
	20mm 3/4 inch
Max Strength (kg / lb)	680 / 1500
Min final retention system force (N)	1800
Max Temp (°C / °F)	125 / 257
Min Diameter (mm / inch)	75 / 2.95
Max Diameter (mm / inch)	205 / 8.0
Hand Tool	SM-FT-1000

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.



HCL
CLAMPING SOLUTIONS

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