

TAMTORQUE®

Sign clamps



A quick and reliable fix every time with

NO BAND CUTTING

NO SHARP EDGES

NO CUMBERSOME TOOLS

- 16 mm (5/8") wide band
- High strength, all stainless steel construction
- Hardened tamper resistant screw with unique recessed seven-sided socket
- Auto locking safety buckle ensures the free end of the band is safe and tidy (Worldwide patents pending)

- Six sizes cover almost all applications

- Easily readjusted or reused

Typical applications

Signs

Road/Public/Industrial/Advertising

Bins

Waste bins/Litter Bins

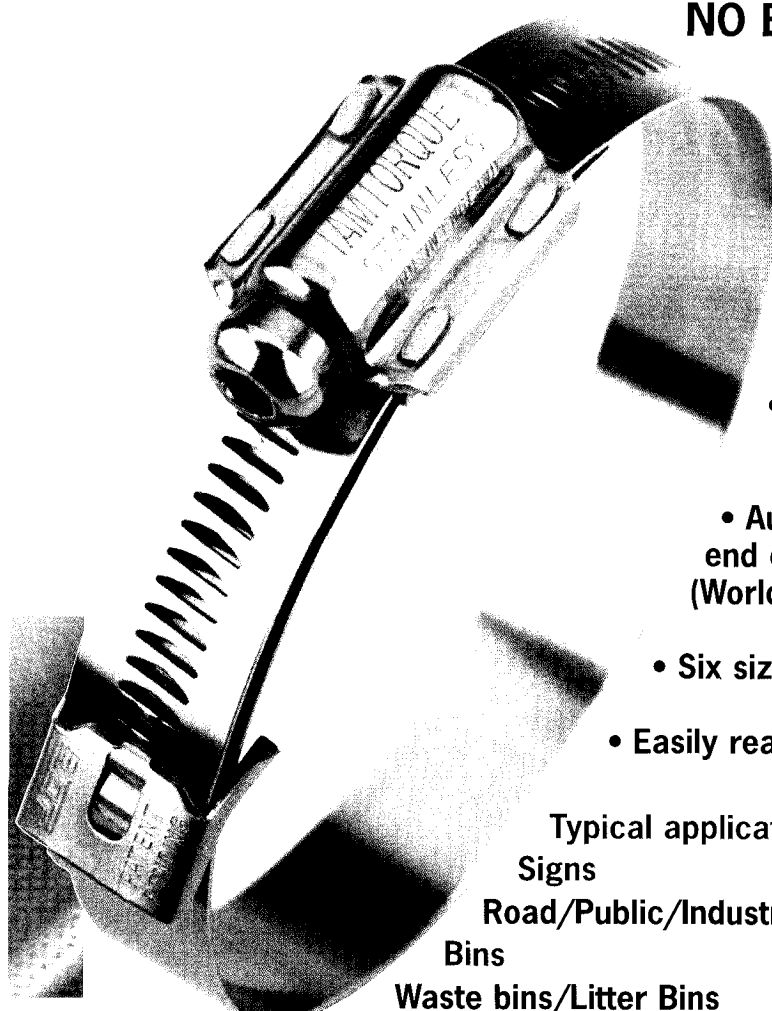
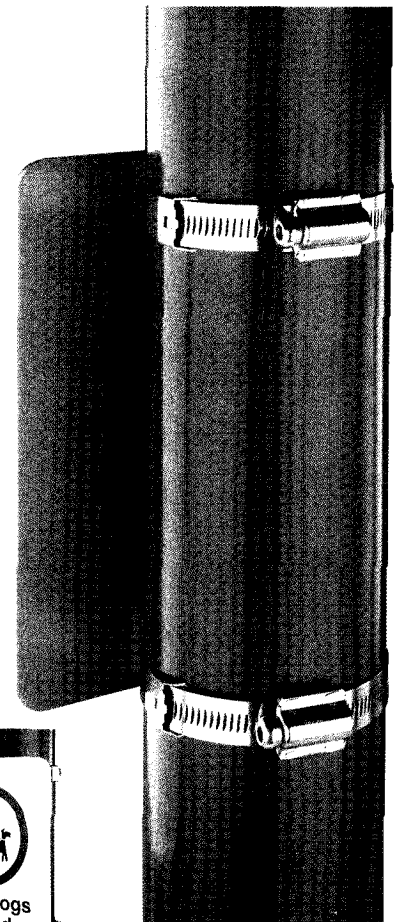
Control Box Security

Street Lamps/Signal Boxes

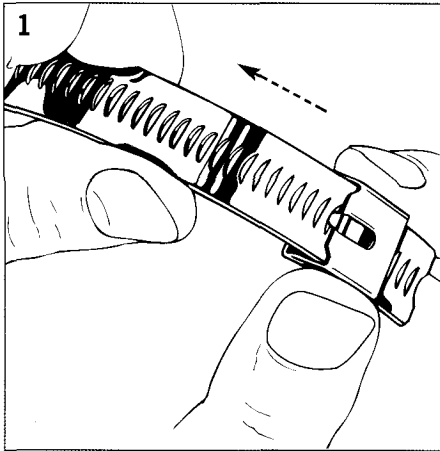
Standard range

Size no.	JCS Part no.	For post diameters*		Box qty
		(mm)	(ins)	
70	TTK70P	55 - 70	2 1/8 - 2 3/4	50
100	TTK100P	70 - 100	2 3/4 - 4	50
130	TTK130P	100 - 130	4 - 5 1/8	50
190	TTK190P	130 - 190	5 1/8 - 7 1/2	25
250	TTK250P	190 - 250	7 1/2 - 9 7/8	25
340	TTK340P	250 - 340	9 7/8 - 13 3/8	25

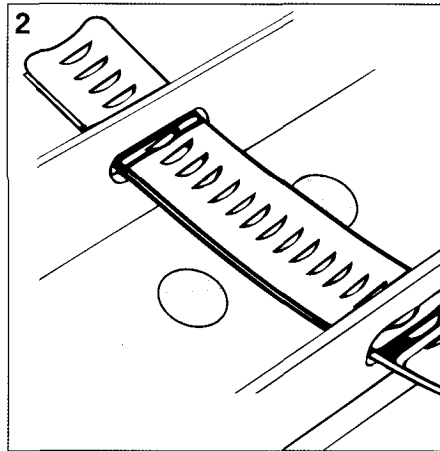
* For close fitting brackets. It will be necessary to make an allowance for the extra band length that U brackets and similar will require.



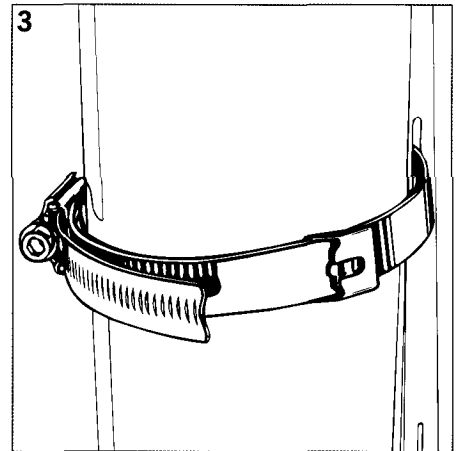
The Tamtorque® System



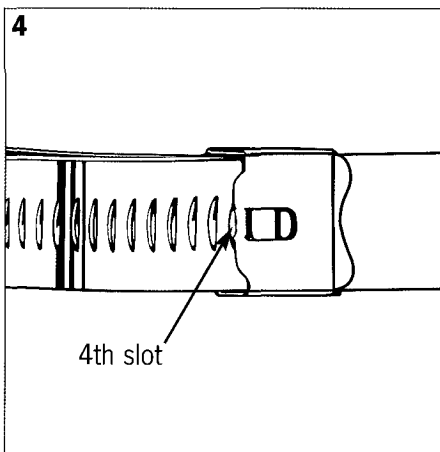
1
Slide the buckle onto the band in the direction of the arrow and push around to the housing.



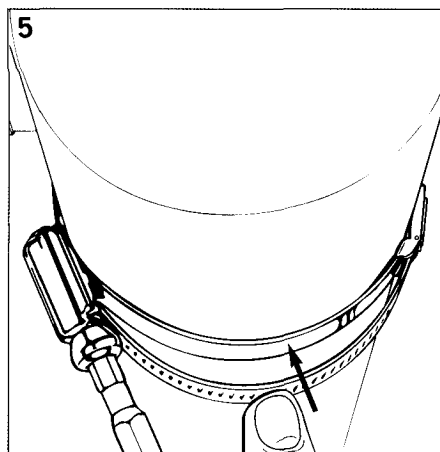
2
Thread the band through the slots in the sign and around post.



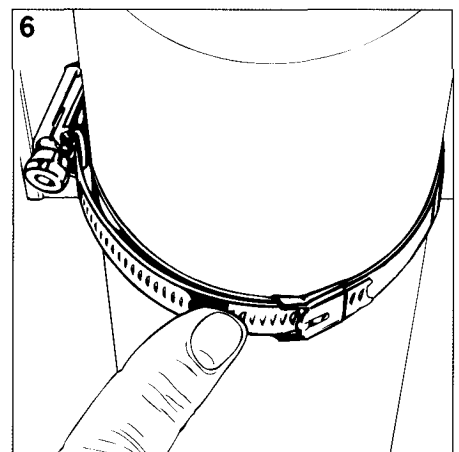
3
Engage the band into the screw housing and screw band through by approximately 50mm.



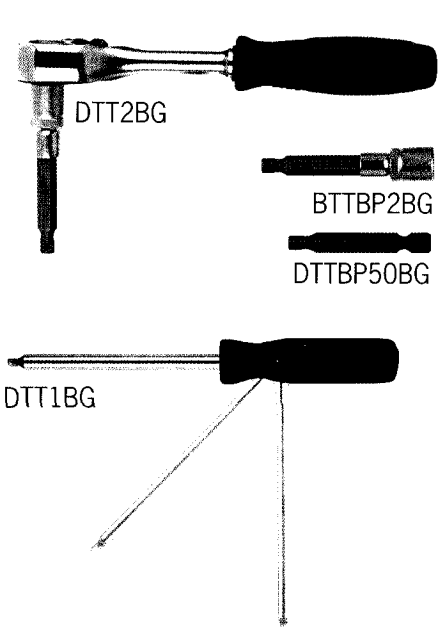
4
Locate the tongue of the buckle in the 4th slot of the band. Screw the band through using a hand or power tool.



5
Hold down any excess band just before the buckle is clamped. Finally tighten with the Tamtorque T - bar driver or ratchet spanner.



6
Push any remaining excess band through the buckle for a safe, tidy job. Tamtorque can be released and repositioned if required.



Tamtorque Ratchet Spanner DTT2BG
1/4" square ratchet driver complete with a Tamtorque socket bit.

Tamtorque 1/4" Square Socket Bit DTTB2BG
For use with the Tamtorque or other ratchet spanners.

Tamtorque Power Tool Bit DTTBP50BG
1/4" hex x 50mm long bit for direct insertion into cordless drill/drivers. Two bits per bag.

Tamtorque Driver DTT1BG
A screwdriver and T - bar combination tool with non - removable Tamtorque bit.

Note: For the quickest fixing time we recommend a cordless drill/driver (with a Tamtorque Power Bit), followed by final tightening with either the Tamtorque Ratchet Spanner or the Tamtorque Driver in its T - Bar position.

Material Specification

Band, Housing, Buckle
BS304 - DIN1.4301 stainless steel

Screw
BS410 - DIN 1.4006
heat treated to 1220N/mm²

Recommended Tightening Torque

10 - 15Nm 90 - 130lb.in

JCS Hi-Torque Limited
Chilton Industrial Estate
Sudbury
Suffolk
CO10 2YH

Tel +44 (0) 1787 376212
Fax +44 (0) 1787 880633