

# FCW

## ■ SUPER SETTER (Rail Type)

### ► Features

- Easy and flexible equipment for temporary holding of welding works, steel structures, bridges, and other civil engineering works, etc.
- Can be used not only for tightening or pressing inward but also for stretching out or pressing outward.



Item No.	Clamp range (mm)	Depth (mm)	Rail size (mm)	Rail length (mm)	Hexagon width across flats of forcing screw head (mm)	Adaptor dia. (mm)	Set N.W. (kg)	Max. clamping force at 150mm (kN)
<b>FCW27120</b>	0~750	120	27×13	1,000	14	38	4.1	10
<b>FCW30140</b>	0~750	140	30×15	1,000	17	42	4.8	12
<b>FCW40175</b>	0~750	175	40×20	1,000	19	42	9.6	22

# FCW

## ■ SUPER SETTER

### ► Features

- Easy and flexible equipment for temporary holding of welding works, steel structures, bridges, and other civil engineering works, etc. Also optimal for assembling temporary structures and framing on construction sites.
- Can be used not only for tightening or pressing inward but also for stretching out or pressing outward.

### ► Example of use



The use for the square copper pipe STKT590 with high tensile strength offers very high robustness.



Heavy duty type (Square pipe : □40x1m) (FCW410~420)

Compact and light-weighted type (Square pipe : □25x0.9mm) (FCW210)

Item No.	Clamp range (mm)	Depth (mm)	Adaptor dia. (mm)	Set N.W. (kg)	Allowable load (kN) (at maximum clamp range)
<b>FCW210</b>	0~700	100	28	3.3	3.5
<b>FCW410</b>	0~750	100	34	6.3	5.5
<b>FCW415</b>	0~750	150	34	6.9	3.9
<b>FCW420</b>	0~750	200	34	7.5	3.0

### ■ Parts No. (Standard parts provided in the set)

Item No.	Body S (with forcing screw, adaptor and handle)	Body P (with fixing screw)	Standard square pipe
<b>FCW210</b>	FCWS210	FCWP210	FCWK210
<b>FCW410</b>	FCWS410	FCWP410	FCWK40
<b>FCW415</b>	FCWS415	FCWP415	FCWK40
<b>FCW420</b>	FCWS420	FCWP420	FCWK40

### ■ Parts for super setter series

Parts	Item name	Item No.
	Body S (with forcing screw, adaptor and handle)	<b>FCWS210</b>
		<b>FCWS410</b>
		<b>FCWS415</b>
		<b>FCWS420</b>
	Body P (with fixing screw)	<b>FCWP210</b>
		<b>FCWP410</b>
		<b>FCWP415</b>
		<b>FCWP420</b>
	Body B (body only)	<b>FCWB210</b>
		<b>FCWB410</b>
		<b>FCWB415</b>
		<b>FCWB420</b>
	Fixing screw	<b>FCWU210</b>
		<b>FCWU40</b>

Parts	Item name	Item No.
	Square pipe	0.9m <b>FCWK210</b>
		1m <b>FCWK40</b>
		1.5m <b>FCWK4015</b>
		2m <b>FCWK4020</b>
	Forcing screw with handle	<b>FCWD210</b>
		<b>FCWD40</b>
	Forcing screw with handle (long type)	<b>FCWD4018</b>
	Adaptor for forcing screw (with spring)	<b>FCWH210</b>
	Adaptor for forcing screw (with notches)	<b>FCWH40</b>
	Fixing screw (with notches)	<b>FCWU40V</b>

\* Hexagon width across flats of male screw : 17mm

### ■ Super setter full set (8 items set)

- For basic operations, this set is optimal to clear every kind of works.

Item No.	Set details
<b>FCW4000</b>	Body S (FCWS410 · 415 · 420) .....1 pc each Body P (FCWP410 · 415 · 420) .....1 pc each Square pipe (1m) .....2 pcs

### ■ Super setter full set (Heavy duty type)

One extra square pipe (1m) offered!

