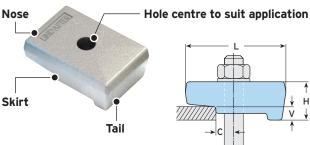
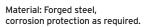
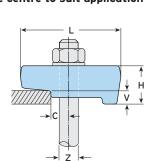
## Type RC

Customised position of hole centre, drilled by Lindapter to suit the application. For flanges of 10mm thickness or greater, either parallel or tapered up to 5°.







| † H V V V         |               |            |    |    |       |  |  |
|-------------------|---------------|------------|----|----|-------|--|--|
|                   | Dimensions    |            |    |    |       |  |  |
| ightening Torque* | Tail Length V | С          | L  | Н  | Width |  |  |
| Nm                | mm            | mm         | mm | mm | mm    |  |  |
| 69                | 10            | 6.5 - 26.5 | 76 | 29 | 50    |  |  |
| 147               | 10            | 9 - 24     | 76 | 29 | 50    |  |  |

|   | RCS24 | M24 | 12.3 |  |  |  |
|---|-------|-----|------|--|--|--|
| * Torque figures based on bolts / setscrews in an unlubricated condition. |       |     |      |  |  |  |

Bolt 8.8 Z

M12

M16

M20

11 - 22

13 - 20

76

76

29

29

50

50

10

10

## Type F9

**Product Code** 

RCS12

RCS16

RCS20

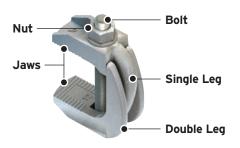
A flange clamp for connecting parallel running steel sections with flanges of the same width. Can be used with bolts or threaded rod.

Safe Working Loads

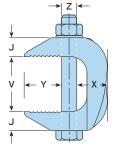
Tensile / 1 Bolt (FOS 5:1) kΝ

> 2.6 4.0

> 9.6

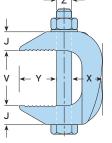


Material: Malleable iron, zinc plated or hot dip galvanised.



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|------------|--|

| Product Code            |                         | Safe Working Loads |                               |                       | Dimensions          |    |    |    |       |
|-------------------------|-------------------------|--------------------|-------------------------------|-----------------------|---------------------|----|----|----|-------|
| with<br>Bolt            | without<br>Bolt         | Bolt 8.8<br>Z      | Tensile / 1 Bolt<br>(FOS 5:1) | Tightening<br>Torque* | Clamping<br>Range V | Y  | J  | Х  | Width |
|                         |                         |                    | kN                            | Nm                    | mm                  | mm | mm | mm | mm    |
| F910NC                  | F910NB                  | M10                | 2.0                           | 20                    | 19 - 42             | 25 | 13 | 19 | 24    |
| F912NC                  | F912NB                  | M12                | 2.8                           | 39                    | 26 - 60             | 35 | 17 | 24 | 30    |
| F916NC                  | F916NB                  | M16                | 5.6                           | 93                    | 29 - 69             | 43 | 21 | 28 | 35    |
| F920NC                  | F920NB                  | M20                | 8.4                           | 177                   | 32 - 82             | 51 | 25 | 35 | 44    |
| F924NCHDG <sup>1)</sup> | F924NBHDG <sup>1)</sup> | M24                | 14.0                          | 235                   | 45 - 95             | 76 | 38 | 55 | 63    |

<sup>1)</sup> Available in hot dip galvanised only.

Not suitable for tapered flanges.

For Characteristic Resistances when designing a connection to Eurocode 3, refer to DoP No.010 on Lindapter's website or request the DoP Brochure >>







Contact Lindapter to ensure suitability of the component for application.

<sup>\*</sup> Torque figures based on bolts / setscrews in an unlubricated condition. For further information on lubricated