

# T-Series Vertical Sleeve



## VLASTNOSTI

Designed to connect vertical reinforcing bars and angular reinforcing bars greater than 45 degrees

Used to splice the same diameter bars

Works with saw cut, flame cut and sheared bars

Can be visually inspected after installation

Available with extended sleeve lengths

## SPECIFIKACE

**Povrchová úprava:** Plain

**Materiál:** Ocel

**100% U.S. Domestic Content:** Yes

Table 1/2

| Katalogové číslo | Sleeve          | Rebar Size, Metric | Rebar Size, US | Rebar Size, Canada | Diameter 1 (Ø1) | Diameter 2 (Ø2) |
|------------------|-----------------|--------------------|----------------|--------------------|-----------------|-----------------|
| RBT5101A         | Standard Length | 16 mm              | #5             | 15M                | 35 mm           | 22 mm           |
| RBT6101A         | Standard Length | 20 mm              | #6             | 20M                | 38 mm           | 25 mm           |
| RBT51012A        | Extended Length | 16 mm              | #5             | 15M                | 35 mm           | 22 mm           |
| RBT7101A         | Standard Length | 22 mm              | #7             |                    | 41 mm           | 29 mm           |

| Katalogové číslo | Sleeve          | Rebar Size, Metric | Rebar Size, US | Rebar Size, Canada | Diameter 1(Ø1) | Diameter 2(Ø2) |
|------------------|-----------------|--------------------|----------------|--------------------|----------------|----------------|
| RBT61011A        | Extended Length | 20 mm              | #6             | 20M                | 38 mm          | 25 mm          |
| RBT61012A        | Extended Length | 20 mm              | #6             | 20M                | 38 mm          | 25 mm          |
| RBT8101A         | Standard Length | 25 mm              | #8             | 25M                | 48 mm          | 32 mm          |
| RBT9101A         | Standard Length | 28 mm              | #9             | 30M                | 54 mm          | 38 mm          |
| RBT81011A        | Extended Length | 25 mm              | #8             | 25M                | 48 mm          | 32 mm          |
| RBT1091A         | Standard Length | 32 mm              | #10            |                    | 57 mm          | 41 mm          |
| RBT91011A        | Extended Length | 28 mm              | #9             | 30M                | 54 mm          | 38 mm          |
| RBT91012A        | Extended Length | 28 mm              | #9             | 30M                | 54 mm          | 38 mm          |
| RBT10911A        | Extended Length | 32 mm              | #10            |                    | 57 mm          | 41 mm          |
| RBT111011A       | Extended Length | 36 mm              | #11            | 35M                | 64 mm          | 44 mm          |
| RBT111012A       | Extended Length | 36 mm              | #11            | 35M                | 64 mm          | 44 mm          |
| RBT11101A        | Standard Length | 36 mm              | #11            | 35M                | 64 mm          | 44 mm          |
| RBT121018A       | Extended Length | 38 mm              | #12            |                    | 70 mm          | 48 mm          |
| RBT12917A        | Standard Length | 38 mm              | #12            |                    | 70 mm          | 48 mm          |
| RBW4117A         | Standard Length | 40 mm              |                |                    | 73 mm          | 51 mm          |
| RBT141011A       | Extended Length | 43 mm              | #14            | 45M                | 76 mm          | 54 mm          |
| RBT141012A       | Extended Length | 43 mm              | #14            | 45M                | 76 mm          | 54 mm          |
| RBT14101A        | Standard Length | 43 mm              | #14            | 45M                | 76 mm          | 54 mm          |

| Katalogové číslo | Sleeve          | Rebar Size, Metric | Rebar Size, US | Rebar Size, Canada | Diameter 1(Ø1) | Diameter 2(Ø2) |
|------------------|-----------------|--------------------|----------------|--------------------|----------------|----------------|
| RBW45510A        | Extended Length | 50 mm              |                |                    | 60 mm          | 60 mm          |
| RBW4558A         | Standard Length | 50 mm              |                |                    | 86 mm          | 60 mm          |
| RBT18911A        | Extended Length | 57 mm              | #18            | 55M                | 95 mm          | 67 mm          |
| RBT1891A         | Standard Length | 57 mm              | #18            | 55M                | 95 mm          | 67 mm          |

Table 2/2

| Katalogové číslo | Length 1 (L1) | Length 2 (L2) | Unit Weight |
|------------------|---------------|---------------|-------------|
| RBT5101A         | 102 mm        | 51 mm         | 0.45 kg     |
| RBT6101A         | 127 mm        | 64 mm         | 0.63 kg     |
| RBT51012A        | 152 mm        | 76 mm         | 0.68 kg     |
| RBT7101A         | 127 mm        | 64 mm         | 0.69 kg     |
| RBT61011A        | 152 mm        | 76 mm         | 0.76 kg     |
| RBT61012A        | 178 mm        | 89 mm         | 0.88 kg     |
| RBT8101A         | 127 mm        | 64 mm         | 0.98 kg     |
| RBT9101A         | 127 mm        | 64 mm         | 1.14 kg     |
| RBT81011A        | 152 mm        | 76 mm         | 1.38 kg     |
| RBT1091A         | 140 mm        | 70 mm         | 1.34 kg     |
| RBT91011A        | 152 mm        | 76 mm         | 1.37 kg     |
| RBT91012A        | 178 mm        | 89 mm         | 1.6 kg      |
| RBT10911A        | 165 mm        | 83 mm         | 1.59 kg     |

| Katalogové číslo | Length 1 (L1) | Length 2 (L2) | Unit Weight |
|------------------|---------------|---------------|-------------|
| RBT111011A       | 178 mm        | 89 mm         | 2.25 kg     |
| RBT111012A       | 203 mm        | 102 mm        | 2.57 kg     |
| RBT11101A        | 152 mm        | 76 mm         | 1.93 kg     |
| RBT121018A       | 203 mm        | 102 mm        | 3.27 kg     |
| RBT12917A        | 178 mm        | 89 mm         | 2.86 kg     |
| RBW4117A         | 178 mm        | 89 mm         | 2.99 kg     |
| RBT141011A       | 203 mm        | 102 mm        | 3.62 kg     |
| RBT141012A       | 229 mm        | 114 mm        | 4.07 kg     |
| RBT14101A        | 178 mm        | 89 mm         | 3.17 kg     |
| RBW45510A        | 254 mm        | 127 mm        | 5.81 kg     |
| RBW4558A         | 203 mm        | 102 mm        | 4.63 kg     |
| RBT18911A        | 254 mm        | 127 mm        | 7.24 kg     |
| RBT1891A         | 229 mm        | 114 mm        | 6.51 kg     |

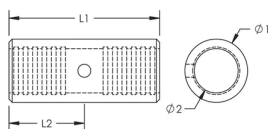
**Designed to Meet:** AASHTO;ABNT NBR 8548:1984;ACI 318 Type 1 (125% Specified Yield);ACI 318 Type 2 (Specified Tensile);ACI 349;ACI 359;AS3600

## DALŠÍ PODROBNOSTI O PRODUKTU

Prior to installation, please read and understand all of the detailed instructions and safety notices provided in the nVent LENTON Cadweld Rebar Splicing System Instruction Manual.

Sizes not shown may be available by special order. Contact your nVent LENTON representative for more information.

## DIAGRAMS



## UPOZORNĚNÍ

Produkty nVent musí být instalovány a používány pouze tak, jak je uvedeno v instrukčních listech a materiálech pro školení nVent. Instrukční listy jsou k dispozici na [www.nvent.com](http://www.nvent.com) a od vašeho zástupce zákaznického servisu nVent. Nesprávná instalace, zneužití, nesprávné použití nebo jiný nedostatek úplného dodržování pokynů a varování nVent může způsobit selhání produktu, poškození majetku, vážné zranění osob a smrt a/nebo zrušit vaši záruku.

### North America

+1.800.753.9221

Option 1 – Customer Care

Option 2 – Technical

Support

### Europe

Netherlands:

+31 800-0200135

France:

+33 800 901 793

### Europe

Germany:

800 1890272

Other Countries:

+31 13 5835404

### APAC

Shanghai:

+ 86 21 2412 1618/19

Sydney:

+61 2 9751 8500



Naše portfolio silných značek:

CADDY

ERICO

HOFFMAN

ILSCO

SCHROFF

TRACHTE