

# VTEX AXELKOPPLING JAW

Elastomer / klokoppling

VTEX 55 A

Klokopplingshalva typ "Rotex" i gjutjärn



- Gjutjärn eller aluminium
- Förborrade eller Taper Lock
- Vtex / Trasco / Rotex

## Produktbeskrivning

Vtex vridflexibla axelkopplingar är elastomerkopplingar som har en kompakt design.

Trots låga vikter hos elastomerkopplingarna kan de överföra höga vridmoment.

De kompakta axelkopplingarna kännetecknas av lång livslängd och goda driftsegenskaper och kan kundanpassas enkelt.

Tack vare elastomeren (elastomerspindeln) mellan kopplingsnaven på axelkopplingarna dämpas stötar respektive vibrationer i driften.

## TEKNISK DATA

|                         |        |
|-------------------------|--------|
| <b>Max axelhål</b>      | 55 mm  |
| <b>Vikt</b>             | 4,2 kg |
| <b>Ytterdiameter Dy</b> | 120 mm |

**CAST-IRON GG25 STEEL\***

INTERPRETATION CODES

EXAMPLE  
GE-T 19A-24B = HUB A + HUB B  
GE-T 19A-24B = HUB B + HUB A  
GE-T 19A-19A = 2 HUB A  
GE-T 24B-24B = 2 HUB B

The characteristic size of the coupling is defined by the maximum diameter bore.

| COUPLING TYPE | PART NUMBER |          | Spider   |          | Polyurethane  |               |
|---------------|-------------|----------|----------|----------|---------------|---------------|
|               | HUB         | HUB      | BLACK    | RED      | YELLOW spider | YELLOW spider |
| GE-T 19A-24B* | 02201900    | 02201940 | 02001910 | 02001911 | 02001912      | 02001912      |
| GE-T 24A-32B  | 02202420    | 02202440 | 02002410 | 02002411 | 02002412      | 02002412      |
| GE-T 28A-38B  | 02202820    | 02202840 | 02002810 | 02002811 | 02002812      | 02002812      |
| GE-T 38A-45B  | 02203820    | 02203840 | 02003810 | 02003811 | 02003812      | 02003812      |
| GE-T 45A-55B  | 02204520    | 02204540 | 02004510 | 02004511 | 02004512      | 02004512      |
| GE-T 48A-60B  | 02204820    | 02204840 | 02004810 | 02004811 | 02004812      | 02004812      |
| GE-T 55A-70B  | 02205520    | 02205540 | 02005510 | 02005511 | 02005512      | 02005512      |
| GE-T 65A-75B  | 02206520    | 02206540 | 02006510 | 02006511 | 02006512      | 02006512      |
| GE-T 75A-90B  | 02207520    | 02207540 | 02007510 | 02007511 | 02007512      | 02007512      |
| GE-T 90A-100B | 02209020    | 02209040 | 02009010 | 02009011 | 02009012      | 02009012      |

**MEASUREMENTS IN mm**

| COUPLING TYPE | D hub bore |     | measurement in mm normal range |     |    |     |     |     |      |     |                       |                |                | Weight Kg      |                |                |
|---------------|------------|-----|--------------------------------|-----|----|-----|-----|-----|------|-----|-----------------------|----------------|----------------|----------------|----------------|----------------|
|               | A          | B   | OD                             | ED  | EF | DM  | N   | R   | S    | L   | spider h <sup>h</sup> | h <sup>b</sup> | h <sup>c</sup> | h <sup>d</sup> | h <sup>e</sup> | h <sup>f</sup> |
| GE-T 19A-24B* | 19         | 24  | 25                             | 40  | 18 | 35  | 40  | 13  | 19   | 2   | 60                    | 0,004          | 0,1            | 0,25           | 0,3            | 0,3            |
| GE-T 24A-32B  | 24         | 32  | 30                             | 55  | 18 | 27  | 40  | 14  | 24   | 2   | 78                    | 0,014          | 0,34           | 0,55           | 3              | 3              |
| GE-T 28A-38B  | 28         | 38  | 35                             | 60  | 20 | 48  | 45  | 15  | 27,5 | 2,5 | 90                    | 0,025          | 0,60           | 0,85           | 7              | 7              |
| GE-T 38A-45B  | 38         | 45  | 45                             | 80  | 24 | 38  | 48  | 18  | 34,5 | 3   | 114                   | 0,042          | 1,35           | 1,65           | 20             | 20             |
| GE-T 45A-55B  | 42         | 55  | 50                             | 95  | 26 | 46  | 75  | 20  | 40   | 3   | 126                   | 0,066          | 2,20           | 2,50           | 50             | 50             |
| GE-T 48A-60B  | 48         | 60  | 54                             | 105 | 28 | 51  | 85  | 104 | 21   | 45  | 3,5                   | 140            | 0,088          | 2,75           | 3,10           | 80             |
| GE-T 55A-70B  | 55         | 70  | 65                             | 120 | 30 | 60  | 98  | 118 | 22   | 52  | 4                     | 160            | 0,116          | 4,20           | 4,50           | 160            |
| GE-T 65A-75B  | 65         | 75  | 75                             | 135 | 35 | 68  | 115 | 134 | 26   | 61  | 4,5                   | 185            | 0,172          | 6,50           | 6,80           | 310            |
| GE-T 75A-90B  | 75         | 90  | 85                             | 160 | 40 | 80  | 138 | 158 | 30   | 69  | 5                     | 210            | 0,225          | 10,00          | 10,80          | 680            |
| GE-T 90A-100B | 90         | 100 | 100                            | 200 | 45 | 100 | 160 | 180 | 34   | 81  | 5,5                   | 245            | 0,440          | 14,00          | 15,80          | 1590           |

**CAST-IRON GG25 STEEL\***

INTERPRETATION CODES

EXAMPLE  
GE-T 19A-24B = HUB A + HUB B  
GE-T 19A-24B = HUB B + HUB A  
GE-T 19A-19A = 2 HUB A  
GE-T 24B-24B = 2 HUB B

The characteristic size of the coupling is defined by the maximum diameter bore.

| COUPLING TYPE | PART NUMBER |          | Spider   |          | Polyurethane  |               |
|---------------|-------------|----------|----------|----------|---------------|---------------|
|               | HUB         | HUB      | BLACK    | RED      | YELLOW spider | YELLOW spider |
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| GE-T 38A-45B  | 02203820    | 02203840 | 02003810 | 02003811 | 02003812      | 02003812      |
| GE-T 45A-55B  | 02204520    | 02204540 | 02004510 | 02004511 | 02004512      | 02004512      |
| GE-T 48A-60B  | 02204820    | 02204840 | 02004810 | 02004811 | 02004812      | 02004812      |
| GE-T 55A-70B  | 02205520    | 02205540 | 02005510 | 02005511 | 02005512      | 02005512      |
| GE-T 65A-75B  | 02206520    | 02206540 | 02006510 | 02006511 | 02006512      | 02006512      |
| GE-T 75A-90B  | 02207520    | 02207540 | 02007510 | 02007511 | 02007512      | 02007512      |
| GE-T 90A-100B | 02209020    | 02209040 | 02009010 | 02009011 | 02009012      | 02009012      |

**MEASUREMENTS IN mm**

| COUPLING TYPE | D hub bore |     | measurement in mm normal range |     |    |     |     |     |      |     |                       |                |                | Weight Kg      |                |                |
|---------------|------------|-----|--------------------------------|-----|----|-----|-----|-----|------|-----|-----------------------|----------------|----------------|----------------|----------------|----------------|
|               | A          | B   | OD                             | ED  | EF | DM  | N   | R   | S    | L   | spider h <sup>h</sup> | h <sup>b</sup> | h <sup>c</sup> | h <sup>d</sup> | h <sup>e</sup> | h <sup>f</sup> |
| GE-T 19A-24B* | 19         | 24  | 25                             | 40  | 18 | 35  | 40  | 13  | 19   | 2   | 60                    | 0,004          | 0,1            | 0,25           | 0,3            | 0,3            |
| GE-T 24A-32B  | 24         | 32  | 30                             | 55  | 18 | 27  | 40  | 14  | 24   | 2   | 78                    | 0,014          | 0,34           | 0,55           | 3              | 3              |
| GE-T 28A-38B  | 28         | 38  | 35                             | 60  | 20 | 48  | 45  | 15  | 27,5 | 2,5 | 90                    | 0,025          | 0,60           | 0,85           | 7              | 7              |
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| GE-T 65A-75B  | 65         | 75  | 75                             | 135 | 35 | 68  | 115 | 134 | 26   | 61  | 4,5                   | 185            | 0,172          | 6,50           | 6,80           | 310            |
| GE-T 75A-90B  | 75         | 90  | 85                             | 160 | 40 | 80  | 138 | 158 | 30   | 69  | 5                     | 210            | 0,225          | 10,00          | 10,80          | 680            |
| GE-T 90A-100B | 90         | 100 | 100                            | 200 | 45 | 100 | 160 | 180 | 34   | 81  | 5,5                   | 245            | 0,440          | 14,00          | 15,80          | 1590           |