

LIFTING CLAMPS





QUALITY CLAMPS YOU CAN TRUST





Terrier Lifting Clamps Quality Clamps You Can Trust

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Terrier Lifting Clamps Product Range



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| | TS / TSE / STS |
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| | TSU / TSEU / STSU |
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| | TS-R / TSE-R / TSU-R / TSEU-R |
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| | |



Terrier Lifting Clamps and Equipment – Quality Clamps You Can Trust

For more than 30 years Terrier is a worldwide known brand which stands for high quality lifting solutions and service. Terrier Lifting Clamps BV has six main values we stand for.

Absolute Safety

Terrier Lifting Clamps BV believes absolute safety and safe lifting is our number one priority. All our lifting clamps are tested on up to 2 times the Working Load Limit (WLL). Terrier lifting clamps are designed on a break factor of even 5 times the WLL. Each clamp has red signal colouring on the lifting eye and locking lever for extra safety and is supplied with a test certificate. When using Terrier clamps please make sure to read our safety instructions in the "Safe Lifting" section on page 6 and 7 and the supplied user manual.

Guaranteed Tough Quality Made in Holland

Terrier tough quality lifting clamps guarantee a high performance and a long operational life. They are maintenance-friendly and have "heavy duty" welded shell bodies. The lightweight and streamlined design make them easier to handle. Terrier lifting clamps meet all standards and requirements like: European Norm NEN 13155, American Norm ASME B30.20-2010, Australian Norm 4991 and European Machine Directive 2006/42/EC.

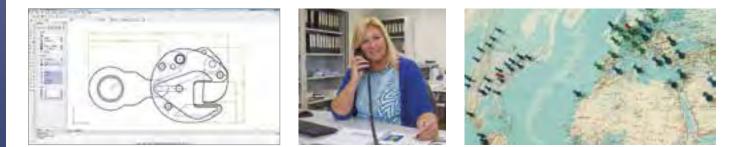


Fast and Flexible Delivery and Service

Terrier Lifting Clamps BV guarantees fast and flexible delivery of standard and even special lifting products. Terrier Lifting Clamps BV offers rapid, skilled and professional sales service and after-sales spare parts service. Next to this Terrier Lifting Clamps BV offers specific technical, sales and or instruction trainings upon request and given where needed.

Modern Production, Innovation and Technical Know-how

Terrier lifting clamps has a strong focus on innovation. We can help you with almost every special made clamp or lifting product. The production facilities for the production of Terrier lifting clamps is equipped with very modern machineries for efficient production on a constant high quality level. Engineering and technical know-how is on the highest level according to the latest industry standards and demands.



30 Years Worldwide Experience

The Terrier Lifting Clamps BV team has more than 30 years of sales experience on a global level and has a highly experienced engineering and technical team. Terrier Lifting Clamps BV relies on and works with a strong and professional worldwide distributor network which ensures that the expected quality and service is guaranteed. Terrier Lifting Clamps BV is ISO 9001-2008 certified.

Professional and Personal Contact

Terrier Lifting Clamps BV is proud of her no-nonsense personal and professional contact and makes sure you will always get the highest service expected. You can find us through a Terrier distributor, call us or check our website.

5 Years Warranty - Tough Quality Guaranteed

Terrier Lifting Clamps BV provides a 5 year extended warranty on its lifting clamps. The standard warranty is 1 year. This extended warranty is applicable to the original end user of the lifting clamps, only if the clamp has been inspected, checked and maintained by our instructions and by an official dealer. The extended warranty period of 5 years is valid from the date of purchase, and is liable to all conditions and terms stated in this document.

Product Tracking

Product model type, serial number, working load limit (WLL), jaw opening, CE mark and year of fabrication are permanently stamped on the body. Company name, logo and website address is communicated with a sticker. For the US a special ASME BTH-1 design category and service class sticker is added. Model, serial and order number, working load limit (WLL), jaw opening and testing date are included on the test certificate. A product manual with inspection schedule is delivered with every product.

Conditions

This extended warranty covers failures in the lifting clamp which are the consequences of production errors which occur during normal use. The warranty does not cover wear to components such as pivots, cam assemblies, lock springs, etc. Should there be failure within this guarantee period, the lifting clamp will be replaced or repaired. Please check the product manual for extra warranty coverage info.

The producer is not responsible for incidental damage or damage due to wrong use of the lifting clamp as well as from violation of the guarantee manual.

Safety Inspection Procedure

All inspections and repairs must be written down in the maintenance diagram/log. The clamp must be inspected prior to usage. When the clamp is returned for maintenance inspection you must always provide the maintenance diagram/log.

Defective Lifting Clamps

When wear or damage is indicated, the following steps need to be taken immediately:

- 1. TAKE THE LIFTING CLAMP OUT OF USE
- 2. If failure is in question please note the date of failure of the lifting clamp. Try to recover the cause of the failure, for example, overload; wrong and/or carelessly use; not following procedures and measures; hoisting differing material other then indicated on clamp or stated in the user-manual; adapting and/or modifying of the Terrier clamp. These claims do not fall under the guarantee! To guarantee the safety of you and your colleagues, you are obligated to follow this procedure
- 3. Return your lifting clamp (with the maintenance history) to your authorised Terrier distributor.
- 4. If the lifting clamp has been revised / repaired by your distributor, you can safely use your clamp again. Please note this date in your maintenance chart (product manual).





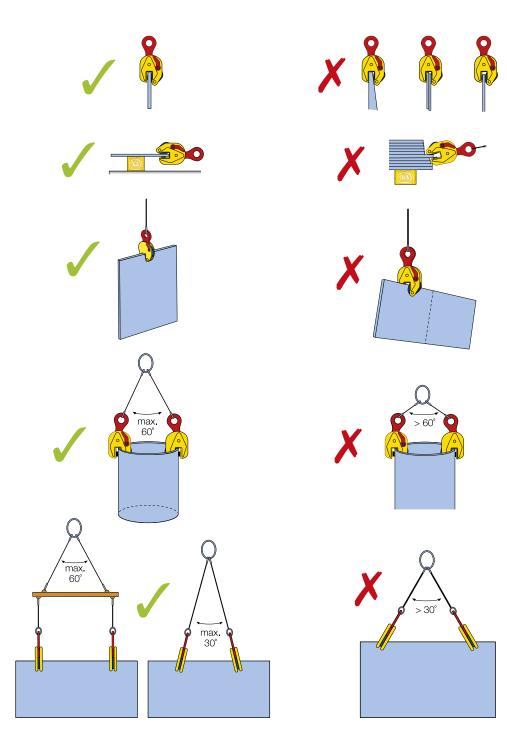
Absolute Safety

Your safety and safe lifting is our number one priority.

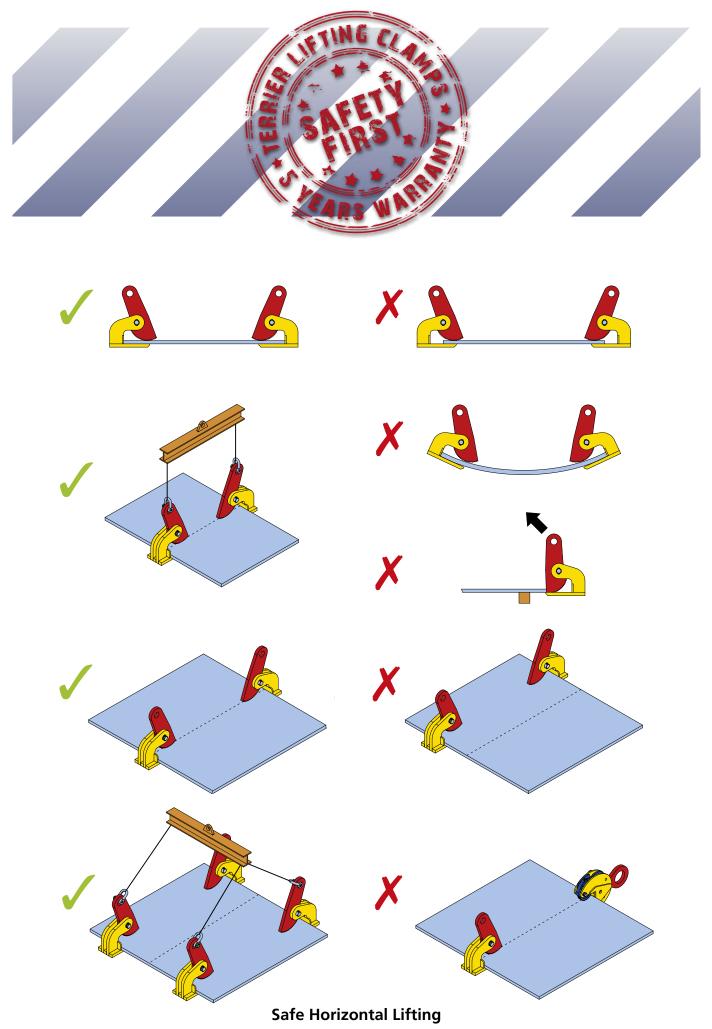
Make sure to read the below safe lifting instructions before using Terrier lifting clamps.

Each product sheet gives extra information on safe lifting and specific application.

- Always first read the manual before using a clamp for operating, application, safety, maintenance, inspection and warranty instructions
- Lifting clamps are suitable for usage in normal atmospheric conditions (-40°C up to +100°C) unless stated otherwise
- Never overload a clamp and prevent the jerking of loads
- When loading always use the whole jaw depth
- Never lift more than one plate at the same time
- Always keep your distance during lifting and descending of a load
- Prevent situations that anybody is under the load
- Any welding to the clamp is forbidden, this can influence the hardness and toughness of the clamp



Safe Vertical Lifting





VERTICAL LIFTING





TS / TSE / STS

Heavy duty lightweight vertical lifting clamp

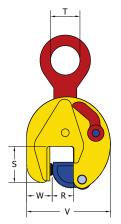
Application:

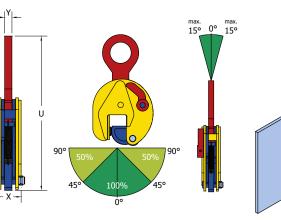
- For vertical lifting, transporting and turning of all steel plates and structures
- Jaw openings available from: 0 to 150 mm
- TSE/STS types are supplied with enlarged jaw-opening
- Working load limit (WLL) 750 30000kg (Higher WLL available upon request)
- Min. WLL is 10% of max. WLL

Note: The plate surface of the material must have a hardness level of max. HRC 37/345 Hb

Features and Benefits:

- Lightweight design for easy handling
- Tough quality heavy duty welded shell body
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Maintenance-friendly, easy to exchange parts which are available upon request





| Article Nr. | Туре | Capacity | Jaw opening | | | Din | nensions in | mm | | | Weight |
|-------------|---------|----------|-------------|-----|-----|-----|-------------|-----|-----|----|---------|
| | | (kg/pc) | (R) (mm) | S | Т | U | V | w | Х | Y | (kg/pc) |
| 850000 | 0.75 TS | 750 | 0 - 13 | 47 | 30 | 202 | 100 | 37 | 37 | 10 | 1,7 |
| 850880 | 1 TSE | 1000 | 0 - 25 | 56 | 45 | 263 | 141 | 37 | 47 | 15 | 3,5 |
| 850901 | 2 TSE * | 2000 | 0 - 35 | 78 | 64 | 336 | 183 | 56 | 56 | 16 | 7 |
| 850331 | 3 TSE * | 3000 | 0 - 35 | 78 | 64 | 336 | 183 | 56 | 56 | 16 | 7 |
| 850441 | 4.5 TS | 4500 | 0 - 25 | 85 | 70 | 423 | 203 | 60 | 77 | 20 | 15 |
| 850451 | 4.5 TSE | 4500 | 0 - 45 | 85 | 70 | 425 | 228 | 60 | 78 | 20 | 16 |
| 850301 | 6 TS | 6000 | 0 - 32 | 114 | 75 | 490 | 225 | 78 | 78 | 20 | 19 |
| 851411 | 6 TSE | 6000 | 0 - 50 | 114 | 75 | 490 | 259 | 82 | 78 | 20 | 21 |
| 850401 | 7.5 TS | 7500 | 0 - 40 | 111 | 75 | 530 | 246 | 76 | 82 | 20 | 24 |
| 851501 | 7.5 TSE | 7500 | 0 - 55 | 111 | 75 | 522 | 267 | 70 | 86 | 20 | 26 |
| 851551 | 9 TS | 9000 | 0 - 55 | 111 | 75 | 522 | 267 | 70 | 86 | 20 | 27 |
| 850501 | 12 TS | 12000 | 0 - 52 | 148 | 85 | 617 | 295 | 100 | 94 | 44 | 37 |
| 915000 | 15 TS | 15000 | 0 - 76 | 209 | 86 | 810 | 373 | 136 | 106 | 49 | 70 |
| 917000 | 17 TS | 17000 | 0 - 76 | 209 | 86 | 810 | 373 | 136 | 106 | 49 | 71 |
| 920000 | 20 TS | 20000 | 0 - 80 | 250 | 100 | 933 | 563 | 153 | 140 | 66 | 149 |
| 925000 | 25 TS | 25000 | 5 - 85 | 250 | 100 | 925 | 563 | 148 | 140 | 66 | 149 |
| 930000 | 30 TS | 30000 | 10 - 90 | 250 | 100 | 918 | 568 | 153 | 142 | 66 | 155,5 |
| | | | | | | | | | | | |
| 852200 | 6 STS | 6000 | 40 - 90 | 114 | 75 | 486 | 275 | 70 | 78 | 20 | 21 |
| 854300 | 7.5 STS | 7500 | 50 -100 | 111 | 75 | 524 | 312 | 70 | 86 | 20 | 26,5 |
| 853305 | 9 STS | 9000 | 50 -100 | 111 | 75 | 522 | 312 | 70 | 86 | 20 | 27,5 |
| 852401 | 12 STS | 12000 | 50 -100 | 152 | 85 | 615 | 344 | 100 | 94 | 44 | 41 |
| 921500 | 15 STS | 15000 | 80 -150 | 224 | 86 | 800 | 450 | 136 | 106 | 49 | 76 |
| 922000 | 20 STS | 20000 | 80 -150 | 249 | 100 | 924 | 640 | 153 | 140 | 66 | 160 |
| 922500 | 25 STS | 25000 | 80 -150 | 249 | 100 | 924 | 640 | 153 | 140 | 66 | 160 |
| 923000 | 30 STS | 30000 | 80 -150 | 249 | 100 | 906 | 645 | 156 | 142 | 66 | 165,5 |

* Available with a remote control



TSMP / TSEMP / STSMP

Three way articulated linkage arrangement for flexible lifting and extended reach

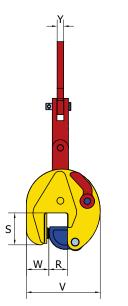
Application:

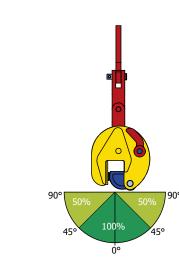
- For vertical lifting, transporting and turning of all steel plates and structures
- Jaw openings available from: 0 to 100 mm
- TSEMP / STSMP types are supplied with enlarged jaw opening
- Working load limit (WLL) 750 9000kg (Higher WLL available upon request)
- Min. WLL is 10% of max. WLL

Note: The plate surface of the material must have a hardness level of max. HRC 37/345 Hb

Features and Benefits:

- With three way articulated linkage arrangement lifting shackle
- Enjoy all the benefits of the TS clamps with extra reach and lifting flexibility
- When attached to a fixed load bearing arm (e.g. spreader bar) the clamp will retain its flexibility and no chain is needed
- Due to length of the three way linkage arrangement the clamp can be lowered further between standing plates or structures
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Lightweight design for easy handling
- Tough quality heavy duty welded shell body
- Maintenance-friendly, easy to exchange parts which are available upon request





| Article Nr. | Туре | Capacity | Jaw opening | | | Dim | nensions in | mm | | | Weight |
|-------------|-----------|----------|-------------|-----|----|-----|-------------|----|----|----|---------|
| | | (kg/pc) | (R) (mm) | S | Т | U | V | W | Х | Y | (kg/pc) |
| 850010 | 0.75 TSMP | 750 | 0 - 13 | 47 | 30 | 307 | 100 | 37 | 37 | 10 | 2 |
| 850818 | 1 TSEMP | 1000 | 0 - 25 | 56 | 45 | 403 | 141 | 37 | 47 | 15 | 4,5 |
| 850911 | 2 TSEMP* | 2000 | 0 - 35 | 78 | 64 | 516 | 183 | 56 | 56 | 16 | 8 |
| 850221 | 3 TSEMP* | 3000 | 0 - 35 | 78 | 64 | 516 | 183 | 56 | 56 | 16 | 8 |
| 851401 | 4.5 TSEMP | 4500 | 0 - 45 | 85 | 70 | 650 | 228 | 60 | 78 | 20 | 19 |
| 850311 | 6 TSMP | 6000 | 0 - 32 | 114 | 75 | 760 | 225 | 78 | 78 | 20 | 24 |
| 851511 | 6 TSEMP | 6000 | 0 - 50 | 114 | 75 | 760 | 259 | 82 | 78 | 20 | 25,5 |
| 850411 | 7.5 TSMP | 7500 | 0 - 40 | 111 | 75 | 800 | 246 | 76 | 82 | 20 | 29 |
| 851510 | 7.5 TSEMP | 7500 | 0 - 55 | 111 | 75 | 792 | 267 | 70 | 86 | 20 | 30,5 |
| 851515 | 9 TSMP | 9000 | 0 - 55 | 111 | 75 | 792 | 267 | 70 | 86 | 20 | 31 |
| | | | | | | | | | | | |
| 852210 | 6 STSMP | 6000 | 40 - 90 | 114 | 75 | 756 | 275 | 70 | 78 | 20 | 26 |
| 854310 | 7.5 STSMP | 7500 | 50 -100 | 111 | 75 | 695 | 312 | 70 | 86 | 20 | 31,5 |
| 853315 | 9 STSMP | 9000 | 50 -100 | 111 | 75 | 792 | 312 | 70 | 86 | 20 | 32,5 |

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* Available with a remote control

TSU / TSEU / STSU

Best selling lightweight heavy duty clamp for universal lifting

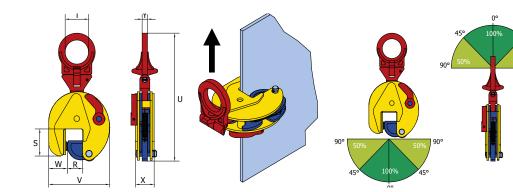
Application:

- For vertical lifting, transporting and turning of all steel plates and structures from all positions
- Jaw openings available from: 0 to 150 mm
- TSEU / STSU types are supplied with enlarged jaw opening
- Working load limit (WLL) 750 30000kg (Higher WLL available upon request)
- Min. WLL is 10% of max. WLL

Note: The plate surface of the material must have a hardness level of max. HRC 37/345 Hb

Features and Benefits:

- With articulated lifting shackle for universal lifting flexibility at various angles
- The articulated lifting shackle guarantees a pressure grip in every position, even when side loading up to 90 degrees. Note a lower load capacity when lifting in an angle higher than 45 degrees. Please check the WLL reduction below
- Longer plates can be lifted without the use of a spreader beam when using two clamps on a two legged chain sling
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Lightweight, maintenance-friendly, heavy duty body ٠





* Remote contro

| Article Nr. | Туре | Capacity | Jaw opening | | | Din | nensions in | mm | | | Weight |
|-------------|----------|----------|-------------|-----|-----|-----|-------------|-----|-----|----|---------|
| | | (kg/pc) | (R) (mm) | S | Т | U | V | W | X | Y | (kg/pc) |
| 855000 | 0.75 TSU | 750 | 0 - 13 | 47 | 30 | 203 | 100 | 37 | 37 | 10 | 1,8 |
| 865800 | 1 TSEU | 1000 | 0 - 25 | 56 | 50 | 292 | 141 | 37 | 47 | 15 | 3,8 |
| 855601 | 2 TSEU * | 2000 | 0 - 35 | 78 | 70 | 372 | 183 | 56 | 56 | 16 | 8 |
| 865331 | 3 TSEU * | 3000 | 0 - 35 | 78 | 70 | 372 | 183 | 56 | 56 | 16 | 8 |
| 865441 | 4.5 TSU | 4500 | 0 - 25 | 85 | 70 | 429 | 203 | 60 | 77 | 20 | 16 |
| 865301 | 4,5 TSEU | 4500 | 0 - 45 | 85 | 70 | 431 | 228 | 60 | 78 | 20 | 16,5 |
| 865401 | 6 TSU | 6000 | 0 - 32 | 114 | 78 | 528 | 225 | 78 | 78 | 32 | 22 |
| 865411 | 6 TSEU | 6000 | 0 - 50 | 114 | 78 | 527 | 259 | 82 | 78 | 32 | 24 |
| 865601 | 7.5 TSU | 7500 | 0 - 40 | 111 | 78 | 567 | 246 | 76 | 82 | 32 | 27 |
| 855400 | 7.5 TSEU | 7500 | 0 - 55 | 111 | 78 | 560 | 267 | 70 | 86 | 32 | 28 |
| 855405 | 9 TSU | 9000 | 0 - 55 | 111 | 78 | 560 | 267 | 70 | 86 | 32 | 29 |
| 865901 | 12 TSU | 12000 | 0 - 52 | 148 | 85 | 648 | 295 | 100 | 94 | 48 | 41 |
| 955150 | 15 TSU | 15000 | 0 - 76 | 209 | 85 | 816 | 373 | 136 | 106 | 48 | 73 |
| 955170 | 17 TSU | 17000 | 0 - 76 | 209 | 85 | 816 | 373 | 136 | 106 | 48 | 74 |
| 955200 | 20 TSU | 20000 | 0 - 80 | 250 | 100 | 948 | 563 | 153 | 140 | 71 | 160 |
| 955250 | 25 TSU | 25000 | 5 - 85 | 250 | 100 | 948 | 563 | 148 | 140 | 71 | 160 |
| 955300 | 30 TSU | 30000 | 10 - 90 | 250 | 100 | 944 | 568 | 153 | 142 | 71 | 167 |
| | | | | | | | | | | | |
| 856200 | 6 STSU | 6000 | 40 - 90 | 114 | 78 | 523 | 275 | 70 | 78 | 32 | 24 |
| 856300 | 7.5 STSU | 7500 | 50 -100 | 111 | 78 | 560 | 312 | 70 | 86 | 32 | 30 |
| 855305 | 9 STSU | 9000 | 50 -100 | 111 | 78 | 560 | 312 | 70 | 86 | 32 | 31 |
| 856401 | 12 STSU | 12000 | 50 -100 | 152 | 85 | 644 | 344 | 100 | 94 | 48 | 45 |
| 966150 | 15 STSU | 15000 | 80 -150 | 224 | 85 | 808 | 450 | 136 | 106 | 48 | 78 |
| 966200 | 20 STSU | 20000 | 80 -150 | 249 | 100 | 940 | 640 | 153 | 140 | 71 | 171 |
| 966250 | 25 STSU | 25000 | 80 -150 | 249 | 100 | 940 | 640 | 153 | 140 | 71 | 171 |
| 966300 | 30 STSU | 30000 | 80 -150 | 249 | 100 | 946 | 645 | 156 | 142 | 71 | 176,5 |

* Available with a remote control

TSEU-A

Universal heavy duty clamp with adjustable extra large jaw opening

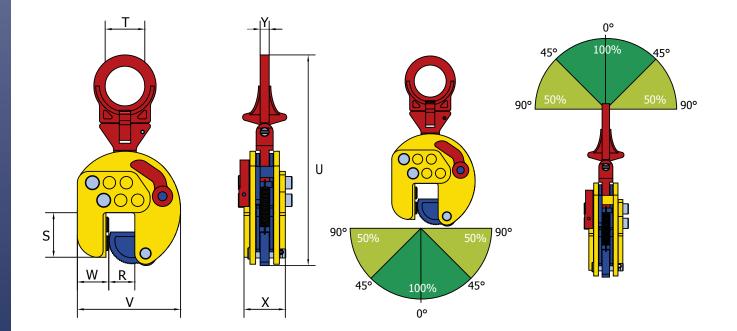
Application:

- For vertical lifting, transporting and turning of all steel plates and structures from all positions
- Adjustable Jaw opening from: 0 to 95 mm
- 3 different jaw positions. Adjustable by steps of 30 mm
- Working load limit (WLL) 3000kg. Min. WLL is 10% of max. WLL

Note: The plate surface of the material must have a hardness level of max. HRC 37/345 Hb

- Only 1 clamp needed for different kind of jobs
- Also the same clamp can be used if a big jaw opening is necessary
- With articulated lifting shackle for universal lifting flexibility at various angles
- The articulated lifting shackle guarantees a pressure grip in every position, even when side loading up to 90 degrees. Note a lower load capacity when lifting in an angle higher than 45 degrees. Please check the WLL reduction below
- Longer plates can be lifted without the use of a spreader beam when using two clamps on a two legged chain sling
- Standard with 2 pivots for extra clamping force
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Lightweight design for easy handling
- Tough quality heavy duty welded shell body
- Maintenance-friendly, easy to exchange parts which are available upon request





| Article Nr. | Туре | Capacity | Jaw opening | | | Din | nensions in r | nm | | | Weight |
|-------------|----------|----------|-------------|----|----|-----|---------------|----|----|----|---------|
| | | (kg/pc) | (R) (mm) | S | Т | U | v | W | Х | Y | (kg/pc) |
| 863300 | 3 TSEU-A | 3000 | 0 - 95 | 79 | 70 | 373 | 183-243 | 51 | 77 | 16 | 10 |

TS-R / TSE-R / TSU-R / TSEU-R

Specially made for stainless steel lifting

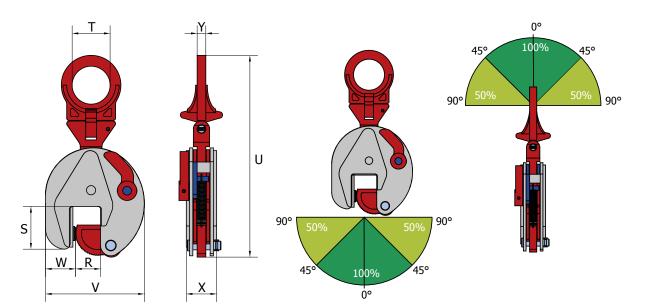
Application:

- For vertical lifting, transporting and turning of stainless steel plates and structures
- Jaw openings available from: 0 to 55 mm
- TSE-R / TSEU-R types are supplied with enlarged jaw opening
- Working load limit (WLL) 750 7500kg. Min. WLL is 10% of max. WLL Note: The plate surface of the material must have a hardness level of

max. HRC 37/345 Hb

- Pivot and cam are made of stainless steel
- Body and lock lever are nickel plated to prevent corrosion due to carbon contamination
- TSU-R / TSEU-R come with articulated lifting shackle for universal lifting flexibility at various angles
- TS-R / TSE-R come with standard lifting shackle
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Lightweight design for easy handling
- Tough quality heavy duty welded shell body
- Maintenance-friendly, easy to exchange parts which are available upon request





| Article Nr. | Туре | Capacity | Jaw opening | | | Din | nensions in | mm | | | Weight |
|-------------|------------|----------|-------------|-----|----|-----|-------------|----|----|----|---------|
| | | (kg/pc) | (R) (mm) | S | Т | U | V | w | Х | Y | (kg/pc) |
| 861075 | 0.75 TS-R | 750 | 0 - 13 | 47 | 30 | 202 | 100 | 37 | 37 | 10 | 1,7 |
| 861100 | 1 TSE-R | 1000 | 0 - 25 | 56 | 45 | 263 | 141 | 37 | 47 | 15 | 3,5 |
| 861200 | 2 TSE-R | 2000 | 0 - 35 | 78 | 64 | 336 | 183 | 56 | 56 | 16 | 7 |
| 861300 | 3 TSE-R | 3000 | 0 - 35 | 78 | 64 | 336 | 183 | 56 | 56 | 16 | 7 |
| 861450 | 4.5 TSE-R | 4500 | 0 - 45 | 85 | 70 | 425 | 228 | 60 | 78 | 20 | 16 |
| 861600 | 6 TSE-R | 6000 | 0 - 50 | 114 | 75 | 490 | 259 | 82 | 78 | 20 | 21 |
| 861750 | 7.5 TSE-R | 7500 | 0 - 55 | 111 | 75 | 522 | 267 | 70 | 86 | 20 | 26 |
| | | | | | | | | | | | |
| 862075 | 0.75 TSU-R | 750 | 0 - 13 | 47 | 30 | 203 | 100 | 37 | 37 | 10 | 1,8 |
| 862100 | 1 TSEU-R | 1000 | 0 - 25 | 56 | 50 | 292 | 141 | 37 | 47 | 15 | 3,8 |
| 862101 | 2 TSU-R | 2000 | 0 - 20 | 78 | 70 | 370 | 165 | 54 | 56 | 16 | 7 |
| 862200 | 2 TSEU-R | 2000 | 0 - 35 | 78 | 70 | 372 | 183 | 56 | 56 | 16 | 8 |
| 862300 | 3 TSEU-R | 3000 | 0 - 35 | 78 | 70 | 372 | 183 | 56 | 56 | 16 | 8 |
| 862450 | 4,5 TSEU-R | 4500 | 0 - 45 | 85 | 70 | 431 | 228 | 60 | 78 | 20 | 16,5 |
| 862600 | 6 TSEU-R | 6000 | 0 - 50 | 114 | 78 | 527 | 259 | 82 | 78 | 32 | 24 |
| 862750 | 7.5 TSEU-R | 7500 | 0 - 55 | 111 | 78 | 560 | 267 | 70 | 86 | 32 | 28 |



TSHP / TSHP-A

Lightweight clamp with extra large jaw opening

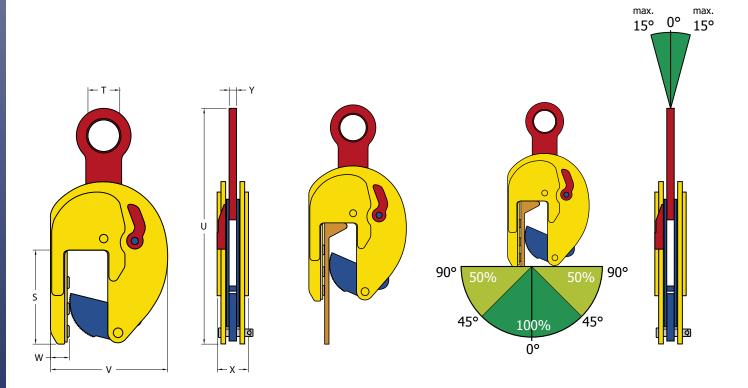
Application:

VERTICAL LIFTING

- For vertical lifting, handling and transporting of Holland Profile (HP) shipbuilding structures, steel plates and structures
- Turning lathe clamp
- TSHP jaw opening from 0 to 80 mm
- TSHP-A adjustable jaw opening available from: 0 to 155 mm
- TSHP / TSHP-A Working load limit (WLL) 1000 1500kg
- Higher WLL available upon request. Min. WLL is 10% of max. WLL
- Lifting of longer sections should be done with a spreader beam

Note: The plate surface of the material must have a hardness level of max. HRC 37/345 Hb

- Also useful as a "big-jaw" opening clamp
- Standard with 3 pivots for extra powerful clamping force
- Easy handling of workpieces in and out of lathe due to extra small W-dimensions (see illustration)
- Lightweight design for easy handling
- Tough quality heavy duty welded shell body
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Maintenance-friendly, easy to exchange parts which are available upon request





VERTICAL LIFTING

TSHPU

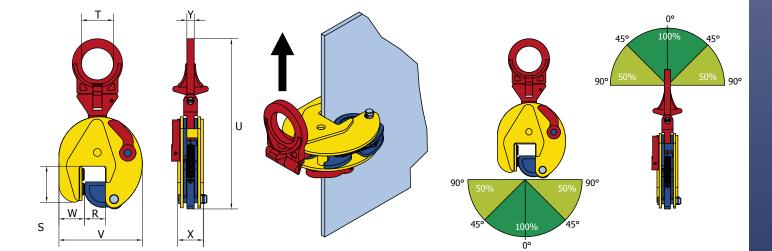
Lightweight Holland Profile (HP) clamp for universal lifting

Application:

- For vertical lifting, handling and transporting of Holland Profile (HP) shipbuilding structures from all positions
- Jaw openings available from: 0 to 45 mm
- Working load limit (WLL) 3000 5000kg
- Higher WLL available upon request. Min. WLL is 10% of max. WLL
- Lifting of longer sections should be done with a spreader beam

Note: The plate surface of the material must have a hardness level of max. HRC 37/345 Hb

- With articulated lifting shackle for universal lifting flexibility at various angles
- The articulated lifting shackle guarantees a pressure grip in every position, even when side loading up to 90 degrees. Note a lower load capacity when lifting in an angle higher than 45 degrees. Please check the WLL reduction below
- Standard with 2 pivots for extra powerful clamping force
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Lightweight design for easy handling
- Tough quality heavy duty welded shell body
- Maintenance-friendly, easy to exchange parts which are available upon request



| Article Nr. | Туре | Capacity | Jaw opening | | | C | imensions in mm | | | | Weight |
|-------------|---------|----------|-------------|-----|----|-----|-----------------|----|----|----|---------|
| | | (kg/pc) | (R) (mm) | S | Т | U | V | W | Х | Y | (kg/pc) |
| 860300 | 3 TSHPU | 3000 | 0 - 35 | 93 | 70 | 369 | 182 | 58 | 54 | 16 | 8 |
| 860500 | 5 TSHPU | 5000 | 0 - 45 | 110 | 70 | 434 | 228 | 58 | 86 | 20 | 17,3 |



ТСК

Safe and easy square tube frame lifting

Application:

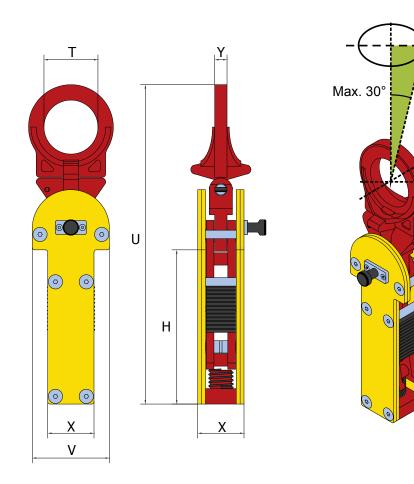
VERTICAL LIFTING

- For vertical lifting and transporting of structures where a square tube is used as a frame, e.g. mobile units etc. If the clamp is being loaded, the cams will pull out sideways and will grip into the sides of the square tube
- Jaw openings available from: 62 to 70 mm
- Working load limit (WLL) 3000kg
- Min. WLL is 10% of max. WLL

Note: The plate surface of the material must have a hardness level of max. HRC 37/345 Hb

- Because of the compact design of the clamp, the clamp will not use more space than the dimensions of the square tube
- Equipped with articulated lifting shackle for extra lifting flexibility (max 30°)
- Standard with 2 high grip pivots for extra powerful clamping force
- Special locking devise ensuring safe and easy handling
- Lightweight design for easy handling





| Article Nr. | Туре | Capacity | Jaw opening | | | Dimensio | ons in mm | | | Weight |
|-------------|-------|----------|-------------|-----|----|----------|-----------|----|-----|---------|
| | | (kg/pc) | (R) (mm) | U | X | Н | Т | Y | v | (kg/pc) |
| 810000 | 3 TCK | 3000 | 62 - 70 | 449 | 60 | 200 | 70 | 16 | 100 | 6,9 |

TJP / TJPU

Designed for (thin) sheet metal lifting without minimum WLL

Application:

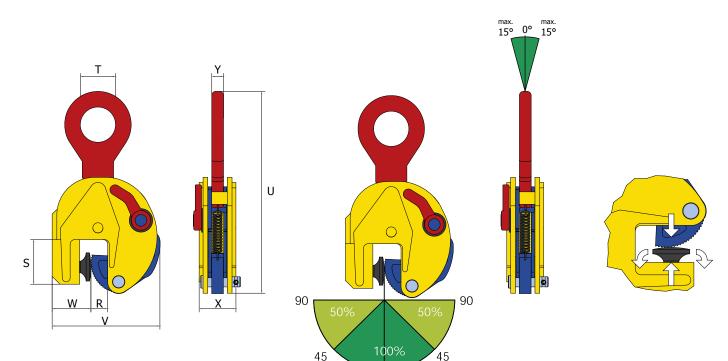
- For vertical lifting and transporting of (thin) sheet metal
- Jaw openings available from: 0 to 20 mm
- Working load limit (WLL) 250 1000kg.
- No min. WLL

Note: The plate surface of the material must have a hardness level of max. HRC 37/345 Hb

Features and Benefits:

- Equipped with a special pivot which will adapt itself to the load of the clamp generating extra friction, eliminating the chance of slipping loads
- TJPU comes with an articulated lifting shackle for universal lifting flexibility at various angles
- TJP comes with a standard lifting shackle
- Standard equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- The clamp is locked in closed as well as in open position
- Lightweight design for easy handling
- Tough quality heavy duty welded shell body
- Maintenance-friendly, easy to exchange parts which are available upon request





| Article Nr. | Туре | Capacity | Jaw opening | | | Din | nensions in | mm | | | Weight |
|-------------|-----------|----------|-------------|----|----|-----|-------------|----|----|----|---------|
| | | (kg/pc) | (R) (mm) | S | Т | U | v | W | Х | Y | (kg/pc) |
| 870700 | 0.25 TJP | 250 | 0 - 13 | 54 | 30 | 202 | 113 | 50 | 37 | 10 | 1,9 |
| 870710 | 0.25 TJPU | 250 | 0 - 13 | 54 | 30 | 202 | 113 | 50 | 37 | 10 | 2 |
| 870800 | 1 TJP | 1000 | 0 - 20 | 56 | 45 | 260 | 137 | 48 | 45 | 15 | 3,8 |

ΰ



HORIZONTAL LIFTING





FHX / FHSX

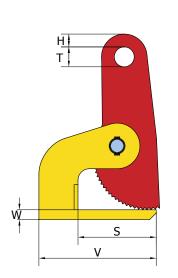
Lightweight heavy duty clamp for horizontal lifting

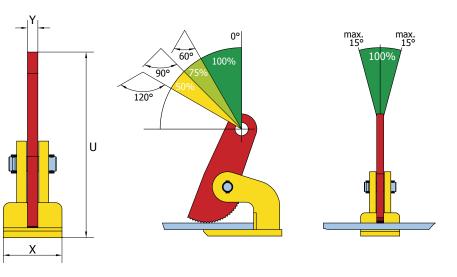
Application:

- For horizontal lifting and transporting of steel plates and other non-deflecting materials
- Terrier FHX / FHSX lifting clamps must always be used in pairs (or multiple pairs)
- Jaw openings available from: 0 to 150 mm
- FHSX types are supplied with enlarged jaw opening
- Working load limit (WLL) 1000 25000kg per pair (Higher WLL available upon request)

- Compact design and high lifting capacity
- Lightweight design for easy handling
- Tough quality heavy duty welded body







| Article Nr. | Туре | Capacity | Jaw opening | | | Dim | ensions ir | n mm | | | | Weight |
|-------------|---------|-----------|-------------|-----|-----|-----|------------|------|-----|-----|----|---------|
| | | (kg/pair) | (R) (mm) | v | S | w | Т | н | X | U | Y | (kg/pc) |
| 953100 | 1 FHX | 1000 | 0 - 35 | 140 | 99 | 10 | 25 | 11,5 | 65 | 188 | 15 | 2,6 |
| 953200 | 2 FHX | 2000 | 0 - 60 | 180 | 118 | 15 | 30,5 | 19,5 | 90 | 287 | 16 | 7 |
| 953300 | 3 FHX | 3000 | 0 - 60 | 180 | 118 | 20 | 30,5 | 19,5 | 90 | 291 | 16 | 8 |
| 953400 | 4 FHX | 4000 | 0 - 60 | 220 | 145 | 25 | 30,5 | 19,5 | 105 | 304 | 20 | 13 |
| 953600 | 6 FHX | 6000 | 0 - 60 | 220 | 145 | 25 | 30,5 | 19,5 | 110 | 307 | 20 | 14 |
| 953800 | 8 FHX | 8000 | 0 - 60 | 225 | 135 | 35 | 30,5 | 19,5 | 120 | 336 | 30 | 19 |
| 953010 | 10 FHX | 10000 | 0 - 60 | 225 | 135 | 35 | 30.5 | 19,5 | 120 | 336 | 30 | 19 |
| 953012 | 12 FHX | 12000 | 0 - 60 | 225 | 135 | 35 | 30,5 | 19,5 | 120 | 336 | 30 | 19 |
| 953015 | 15 FHX | 15000 | 0 - 60 | 262 | 147 | 35 | 43 | 21,5 | 160 | 344 | 35 | 30 |
| 953025 | 25 FHX | 25000 | 0 - 60 | 262 | 147 | 40 | 43 | 21,5 | 175 | 349 | 35 | 33 |
| | | | | | | | | | | | | |
| 954200 | 2 FHSX | 2000 | 0 - 100 | 180 | 120 | 15 | 30,5 | 19,5 | 90 | 383 | 15 | 9,2 |
| 954300 | 3 FHSX | 3000 | 0 - 100 | 180 | 120 | 20 | 30,5 | 19,5 | 90 | 387 | 15 | 10 |
| 954400 | 4 FHSX | 4000 | 0 - 100 | 220 | 145 | 25 | 30,5 | 19,5 | 105 | 414 | 20 | 15 |
| 954600 | 6 FHSX | 6000 | 0 - 100 | 220 | 145 | 25 | 30,5 | 19,5 | 120 | 414 | 20 | 16,5 |
| 954800 | 8 FHSX | 8000 | 0 - 100 | 225 | 135 | 35 | 30,5 | 19,5 | 120 | 428 | 30 | 21 |
| 954010 | 10 FHSX | 10000 | 0 - 100 | 225 | 135 | 35 | 30,5 | 19,5 | 120 | 428 | 30 | 22 |
| 954012 | 12 FHSX | 12000 | 0 - 100 | 225 | 135 | 35 | 30,5 | 19,5 | 120 | 428 | 30 | 22 |
| 853820 | 15 FHSX | 15000 | 0 - 150 | 350 | 240 | 35 | 45 | 27,5 | 140 | 665 | 35 | 53 |



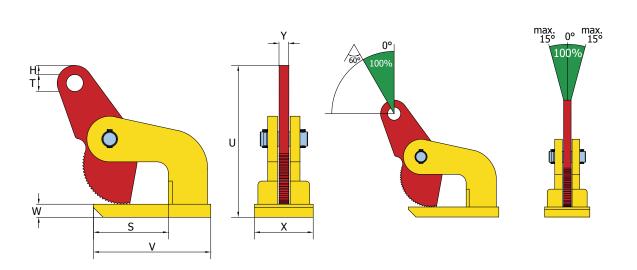
TDH

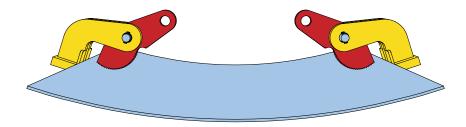
Lightweight heavy duty clamp for safe and easy lifting of bending sheets

Application:

- For horizontal lifting and transporting of sheets that will bend or deflect when being lifted
- Terrier TDH lifting clamps must always be used in pairs (or multiple pairs)
- Jaw openings available from: 0 to 50 mm
- Working load limit (WLL) 1000 6000kg

- Compact design and high lifting capacity
- Lightweight design for easy handling
- Tough quality heavy duty welded body





| Article Nr. | Туре | Capacity | Jaw opening | | | | Dimensi | ons in mm | | | | Weight |
|-------------|-------|-----------|-------------|-----|-----|----|---------|-----------|-----|-----|----|---------|
| | | (kg/pair) | (R) (mm) | V | S | w | Т | Н | Х | U | Y | (kg/pc) |
| 970100 | 1 TDH | 1000 | 0 - 15 | 140 | 99 | 10 | 22,5 | 13,5 | 65 | 167 | 15 | 2,5 |
| 970200 | 2 TDH | 2000 | 0 - 35 | 180 | 114 | 20 | 26 | 14 | 90 | 233 | 15 | 8 |
| 970400 | 4 TDH | 4000 | 0 - 50 | 235 | 129 | 30 | 40 | 25 | 130 | 304 | 20 | 18 |
| 970600 | 6 TDH | 6000 | 0 - 50 | 235 | 129 | 30 | 40 | 25 | 130 | 304 | 20 | 18 |

THSK

Adjustable extra large jaw opening for stacks, packages and thick single plate lifting

Application:

- For horizontal lifting, handling and transporting of banded/secured stacks, packages and or single thick steel plates
- Terrier THSK lifting clamps must always be used in pairs (or multiple pairs)
- Adjustable jaw offers wide variety of openings available from 3 to 420 mm
- Working load limit (WLL) 1500 9000kg per pair

Features and Benefits:

- Easy adjustable jaw opening
- Quick and easy placing and removing of the clamp
- Lightweight design for easy handling
- Tough quality heavy duty welded body

| | | | | | - | | -1 | | | | | | |
|-------------|--------------|-----------|-------------|-----|-----|----|------|------------|------|-----|----|----|---------|
| Article Nr. | Туре | Capacity | Jaw opening | | | | Dime | ensions in | n mm | | | | Weight |
| | | (kg/pair) | (R) (mm) | v | S | w | Т | н | U | X | Z | Y | (kg/pc) |
| 815180 | 1.5 THSK/180 | 1500 | 3 -180 | 201 | 135 | 15 | 30,5 | 18 | 289 | 90 | 60 | 20 | 9,5 |
| 815300 | 1.5 THSK/300 | 1500 | 3 -300 | 201 | 135 | 15 | 30,5 | 18 | 409 | 90 | 60 | 20 | 11 |
| 830180 | 3 THSK/180 | 3000 | 3 -180 | 241 | 165 | 20 | 30,5 | 18 | 296 | 105 | 69 | 20 | 13 |
| 830300 | 3 THSK/300 | 3000 | 3 -300 | 241 | 165 | 20 | 30,5 | 18 | 416 | 105 | 69 | 20 | 15 |
| 845180 | 4.5 THSK/180 | 4500 | 3 -180 | 241 | 165 | 20 | 30,5 | 18 | 296 | 105 | 69 | 20 | 13 |
| 845420 | 4.5 THSK/420 | 4500 | 3 -420 | 241 | 165 | 20 | 30,5 | 18 | 536 | 105 | 69 | 20 | 17 |
| 860180 | 6 THSK/180 | 6000 | 3 -180 | 256 | 160 | 25 | 30,5 | 18 | 304 | 120 | 75 | 20 | 18 |
| 860420 | 6 THSK/420 | 6000 | 3 -420 | 256 | 160 | 25 | 30,5 | 18 | 544 | 120 | 75 | 20 | 24 |
| 890180 | 9 THSK/180 | 9000 | 3 -180 | 256 | 160 | 25 | 30,5 | 18 | 304 | 120 | 75 | 20 | 18 |
| 890420 | 9 THSK/420 | 9000 | 3 -420 | 256 | 160 | 25 | 30,5 | 18 | 544 | 120 | 75 | 20 | 24 |

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FHX-V

User-friendly horizontal clamp where the torsion spring ensures that the clamp stays in position after is has been set in place

Application:

Article Nr.

953101

953201

953301

953401

953601

- For horizontal lifting and transporting of steel plates and other non-deflecting materials
- Terrier FHX-V lifting clamps must always be used in pairs (or multiple pairs)

Jaw opening

(R) (mm)

0 - 35

0 - 60

0 - 60

0 - 60

0 - 60

v

140

180

200

220

220

- Jaw openings available from: 0 to 60 mm
- Working load limit (WLL) 1000 6000kg

Features and Benefits:

- Pre-tensioned spring cam feature for easy single operator usage
- Clamp can be closed and fixed on any desired spot
- Compact and lightweight design for easy handling

Capacity

(kg/pair)

1000

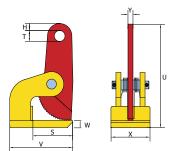
2000

3000

4000

6000

Tough quality heavy duty welded body



Dimensions in mm

н

12

19

т

26.5

30.5

w

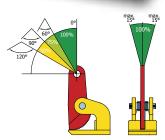
10

15

S

99

114



γ

15

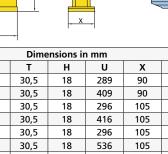
16

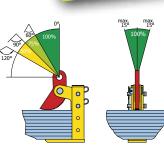
Weight

(kg/pc)

3

8





| | | | | | | R | |
|-----|----|------|----|-----|-----|----|------|
| 139 | 30 | 30,5 | 19 | 316 | 165 | 20 | 17 |
| 139 | 30 | 30,5 | 19 | 316 | 165 | 20 | 17 |
| 125 | 20 | 30,5 | 19 | 302 | 140 | 20 | 12,2 |
| | | | | | | | |

U

188

286

х

85

125

Туре

1 FHX-V

2 FHX-V

3 FHX-V

4 FHX-V

6 FHX-V

NON-MARKING LIFTING





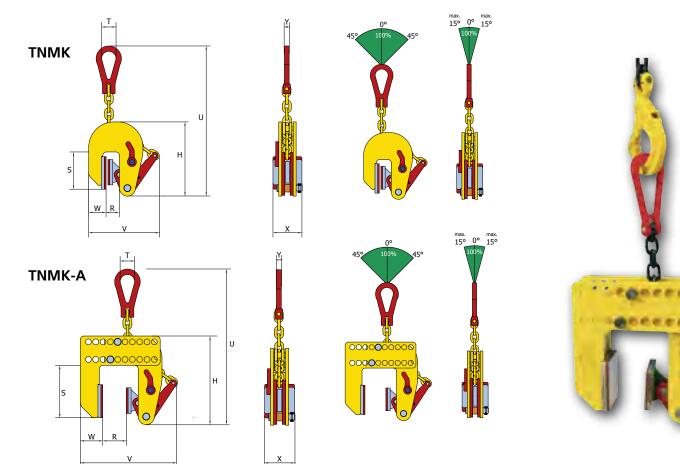
TNMK / STNMK / TNMK-A

Vertical lifting without marking, scratching or damaging the material surface without minimum WLL

Application:

- For vertical lifting, transporting and turning of all plates and structures without marking, scratching and or damaging the material surface
- Perfect for lifting materials such as (stainless) steel, aluminum, nature stone, composite, painted materials, wood, glass, plastic, etc.
- Jaw openings available from: 0 to 60 mm
- STNMK types are supplied with enlarged jaw opening: 17 to 37 mm
- TNMK-A types are supplied with adjustable extra large jaw opening: 0 to 180 mm (A) (adjustable steps of 20 mm)
- Working load limit (WLL) 500 3000kg.
- No min. WLL

- With 2 special synthetic anti-friction pads to guarantee non-marking
- Supplied with chain lifting shackle for flexible lifting
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Lightweight, maintenance-friendly, heavy duty body



| Article Nr. | Туре | Capacity | Jaw opening | | | | Dimensi | ons in mm | | | | Weight |
|-------------|------------|----------|-------------|-----|-----|----|---------|-----------|----|----|----|---------|
| | | (kg/pc) | (R) (mm) | н | S | Т | U | v | w | Х | Y | (kg/pc) |
| 862035 | 0.5 TNMK | 500 | 0 - 20 | 205 | 102 | 40 | 462 | 224 | 48 | 80 | 14 | 6 |
| 862135 | 0.5 STNMK | 500 | 17 - 37 | 205 | 102 | 40 | 462 | 241 | 48 | 80 | 14 | 6 |
| 862005 | 0.5 TNMK-A | 500 | 0 -180 | 242 | 143 | 40 | 410 | 235-395 | 61 | 80 | 14 | 10 |
| 862010 | 1 TNMK | 1000 | 0 - 30 | 232 | 105 | 40 | 470 | 282 | 46 | 80 | 14 | 6,5 |
| 862037 | 1.5 TNMK | 1500 | 0 - 40 | 232 | 105 | 40 | 470 | 282 | 46 | 80 | 14 | 6,5 |
| 862038 | 2 TNMK | 2000 | 0 - 50 | 362 | 124 | 50 | 704 | 408 | 63 | 80 | 18 | 15 |
| 862039 | 3 TNMK | 3000 | 0 - 60 | 362 | 124 | 50 | 704 | 408 | 63 | 80 | 18 | 15,5 |



тлмн

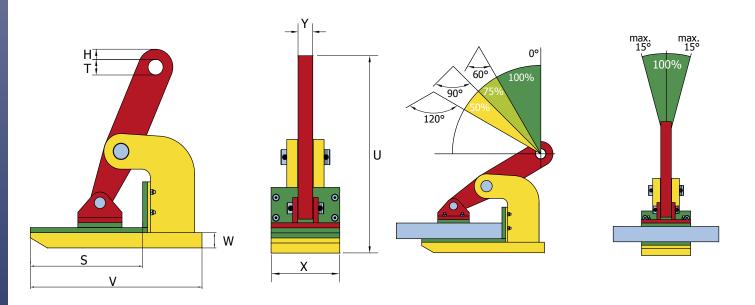
Horizontal lifting without marking, scratching or damaging the material surface

Application:

- For horizontal lifting and transporting of all non-deflecting plates and structures without marking, scratching and or damaging the material surface
- Perfect for lifting materials such as (stainless) steel, aluminum, nature stone, composite, painted materials, wood, glass, plastic, etc.
- Terrier TNMH lifting clamps must always be used in pairs (or multiple pairs)
- Jaw openings available from: 0 to 50 mm
- Working load limit (WLL) 1000 6000kg per pair

- Jaw and cam are covered with a special high quality pressure resistant fabric
- Compact design and high lifting capacity
- Lightweight design for easy handling
- Tough quality heavy duty welded body





| Article Nr. | Туре | Capacity | Jaw opening | | | | Dimensio | ns in mm | | | | Weight |
|-------------|--------|-----------|-------------|-----|-----|----|----------|----------|-----|-----|----|---------|
| | | (kg/pair) | (R) (mm) | v | S | w | Т | н | U | Х | Y | (kg/pc) |
| 862810 | 1 TNMH | 1000 | 0 - 25 | 140 | 94 | 15 | 20 | 10 | 155 | 65 | 15 | 2,4 |
| 862820 | 2 TNMH | 2000 | 0 - 45 | 225 | 151 | 23 | 30,5 | 15 | 267 | 90 | 15 | 7,5 |
| 862830 | 3 TNMH | 3000 | 0 - 45 | 225 | 151 | 20 | 30,5 | 15 | 271 | 90 | 15 | 8,3 |
| 862841 | 4 TNMH | 4000 | 0 - 50 | 250 | 161 | 20 | 30,5 | 17,5 | 300 | 115 | 30 | 13 |
| 862861 | 6 TNMH | 6000 | 0 - 50 | 250 | 161 | 25 | 30,5 | 17,5 | 306 | 130 | 30 | 18 |

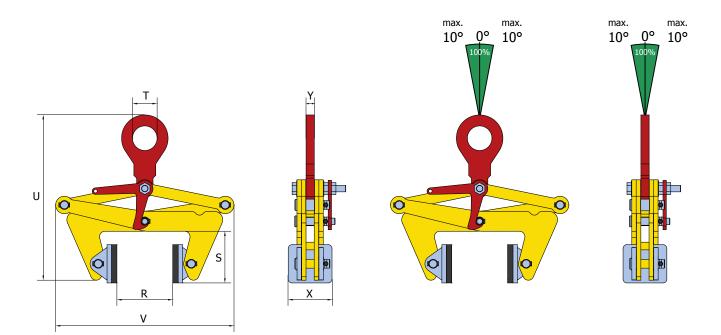
TBLC

Non-marking vertical lifting of materials with parallel sides without minimum WLL

Application:

- For vertical lifting and transporting of all plates, blocks and structures with parallel sides without marking, scratching and or damaging the material surface
- Perfect for lifting materials such as (stainless) steel, aluminum, nature stone, composite, painted materials, wood, glass, plastic, etc.
- The clamp is locked in the open position. To lift, the operator must activate the handle and hold it up while the lifting eye moves up. This will result in the clamp closing. When Laying down the load, the clamp automatically locks itself open
- Jaw openings available from: 30 to 500 mm
- Working load limit (WLL) 500 3000kg.
- No min. WLL

- 2 special synthetic anti-friction pads to guarantee non-marking
- Lightweight design and easy to use
- Tough quality heavy duty body
- Maintenance-friendly, easy to exchange parts which are available upon request



| Article Nr. | Туре | Capacity | Jaw opening | | C | Dimensions | in mm | | | Weight |
|-------------|----------|----------|-------------|-----------|-----------|------------|-------|-----------|----|---------|
| | | (kg/pc) | (R) (mm) | V min-max | U min-max | S | Т | Х | Y | (kg/pc) |
| 801005 | 0.5 TBLC | 500 | 30 - 110 | 270-325 | 305-460 | 95 | 45 | 80 (*70) | 15 | 7 |
| 801010 | 1 TBLC | 1000 | 100 - 230 | 425-530 | 380 -655 | 120 | 45 | 80 (*70) | 15 | 12,3 |
| 801020 | 2 TBLC | 2000 | 220 - 360 | 580 -675 | 410-735 | 140 | 45 | 80 (*70) | 15 | 18 |
| 801030 | 3 TBLC | 3000 | 350 - 500 | 725-835 | 530-900 | 178 | 64 | 100 (*90) | 16 | 33 |



BEAM LIFTING





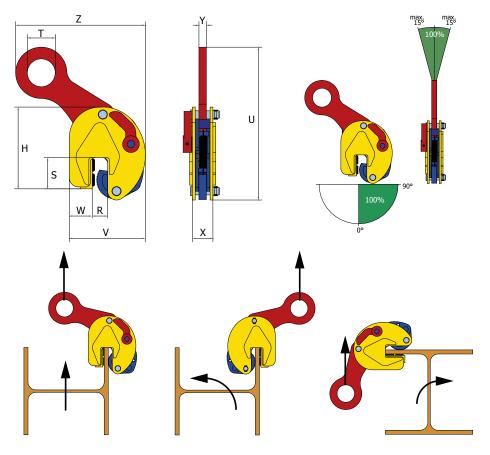
FBK

Special lifting clamp for handling and vertical in-position lifting of beams

Application:

- For vertical lifting, transportation and stacking of steel (H) beams, profiles and structures where the load must stay perfectly in position
- Especially recommended for transportation and stacking of steel (H) beams (e.g. when sawing of steel beams, stacking of steel beams and building of steel constructions)
- Jaw openings available from: 0 to 25 mm
- Working load limit (WLL) 1000 3000kg. Min. WLL is 10% of max. WLL Note: The plate surface of the material must have a hardness level of max. HRC 37/345 Hb

- Special lifting shackle shape which places the gravity centre of the beam or load directly beneath the lifting shackle
- While lifting the equilibrium of the beam is maintained and keeps the flanges vertical so the beam can easily be stacked or positioned
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Lightweight design for easy handling
- Tough quality heavy duty welded shell body
- · Maintenance-friendly, easy to exchange parts which are available upon request



| Article Nr. | Туре | Capacity | Jaw opening | | | | Dime | ensions ir | n mm | | | | Weight |
|-------------|---------|----------|-------------|-----|----|----|------|------------|------|----|-----|----|---------|
| | | (kg/pc) | (R) (mm) | V | w | S | Н | Т | Z | X | U | Y | (kg/pc) |
| 851010 | 1 FBK | 1000 | 0 - 15 | 136 | 43 | 45 | 154 | 35 | 200 | 47 | 225 | 15 | 3 |
| 851000 | 1.5 FBK | 1500 | 0 - 20 | 170 | 56 | 67 | 210 | 60 | 312 | 56 | 374 | 16 | 7 |
| 851100 | 3 FBK | 3000 | 0 - 25 | 208 | 58 | 66 | 252 | 70 | 380 | 77 | 410 | 20 | 15 |



товк

Easy horizontal H-beam lifting

Application:

- For horizontal lifting, transportation and stacking of steel (H) beams, profiles and structures
- Jaw openings available from: 3 to 20 mm
- Working load limit (WLL) 2000kg

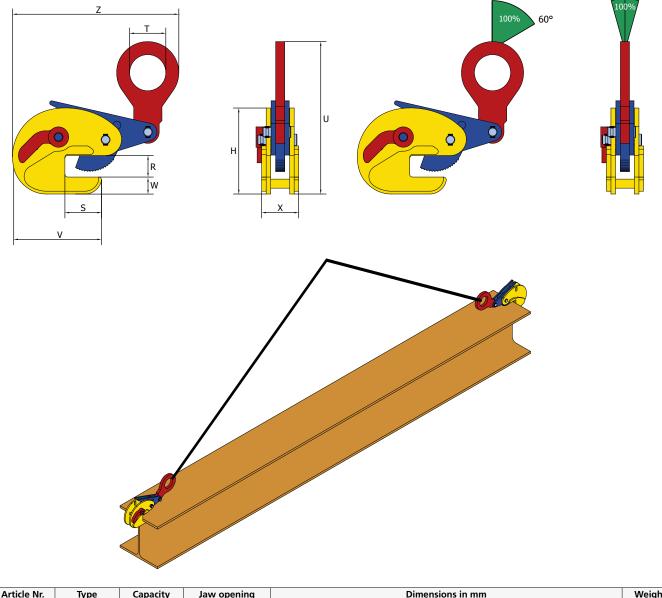
Features and Benefits:

- Special design makes it possible to lift steel (H) beams on the flange as well as on the upper ends of the beam
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Lightweight design for easy handling
- Tough quality heavy duty welded shell body
- Maintenance-friendly, easy to exchange parts which are available upon request



0°

max. max. 15° <u>0</u>° 15°



| | Dimensions in mm | | | | | | | | | Jaw opening | Capacity | lype | Article Nr. |
|-----------|------------------|--------|-------|--------|----|-----|----|----|-----|-------------|----------|--------|-------------|
| Y (kg/pc) | UY | X U | Z) | T Z | Т | Н | S | w | V | (R) (mm) | (kg/pc) | | |
| 0 15 6,8 | 310 15 | 65 310 | | | 64 | 154 | 64 | 30 | 192 | 3 - 20 | 2000 | 2 TOBK | 851001 |
| 0 15 | 510 15 | 05 510 | 205 0 | 04 205 | 04 | 154 | 04 | 50 | 192 | 5-20 | 2000 | ZIUBK | 051001 |

BEAM LIFTING

FSV / FSVS / FSVSU

Multi purpose beam screw clamp

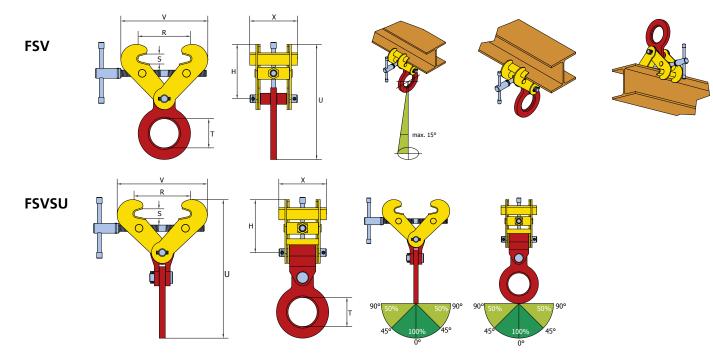
Application:

- For horizontal lifting and transportation of steel (H) beams, profiles and structures
- Can be used as upside down attached (temporary) lifting point
- FSV Jaw openings available from: 75 to 450 mm
- FSVS / FSVSU types are supplied with enlarged jaw opening: 75 to 560 mm
- FSV Working load limit (WLL) 1000 10000kg. (Higher WLL available upon request)
- FSVS / FSVSU Working load limit (WLL) up to 5000kg

- Special design makes it possible to lift steel (H) beams and structures
- Equal opening and closing of both jaws for simple and quick assembly
- Welded jaw plates for better positioning and less damaging of load
- FSVSU types are supplied with reinforced body and articulated lifting shackle
- Lightweight, maintenance-friendly, heavy duty body







| Article Nr. | Туре | Capacity | Jaw opening | | | Dimensi | ons in mm | | | Weight |
|-------------|---------|----------|-------------|----|------|---------|-----------|---------|-----|---------|
| | | (kg/pc) | (R) (mm) | S | Т | V-max | U-max | Н | x | (kg/pc) |
| 851400 | 1 FSV | 1000 | 75 - 190 | 30 | 73,5 | 357 | 345 | 113-192 | 120 | 5 |
| 851500 | 2 FSV | 2000 | 75 - 190 | 30 | 73,5 | 357 | 345 | 113-192 | 120 | 5 |
| 851600 | 3 FSV | 3000 | 75 - 190 | 30 | 73,5 | 357 | 345 | 113-192 | 120 | 5 |
| 851700 | 4 FSV | 4000 | 150 - 300 | 40 | 80 | 450 | 422 | 185-240 | 180 | 15 |
| 851800 | 5 FSV | 5000 | 150 - 300 | 40 | 80 | 450 | 422 | 185-240 | 180 | 15 |
| 851110 | 10 FSV | 10000 | 350 - 450 | 95 | 88 | 695 | 653 | 400-447 | 200 | 50 |
| | | | | | | | | | | |
| 962000 | 2 FSVS | 2000 | 75 - 420 | 30 | 73,5 | 540 | 428 | 114-275 | 120 | 7 |
| 963000 | 3 FSVS | 3000 | 75 - 420 | 30 | 73,5 | 540 | 428 | 114-275 | 120 | 7 |
| 964000 | 4 FSVS | 4000 | 150 - 560 | 40 | 80 | 708 | 545 | 173-362 | 180 | 18 |
| 965000 | 5 FSVS | 5000 | 150 - 560 | 40 | 80 | 708 | 545 | 173-362 | 180 | 19,5 |
| | | | | | | | | | | |
| 956300 | 3 FSVSU | 3000 | 75 - 420 | 30 | 73,5 | 540 | 486 | 114-275 | 120 | 8 |
| 956400 | 4 FSVSU | 4000 | 150 - 560 | 40 | 80 | 708 | 613 | 173-362 | 180 | 21 |
| 956500 | 5 FSVSU | 5000 | 150 - 560 | 40 | 80 | 708 | 622 | 173-362 | 180 | 22 |



SCREW CLAMPS





TSCC / TSCC-W

Multi-purpose screw clamp

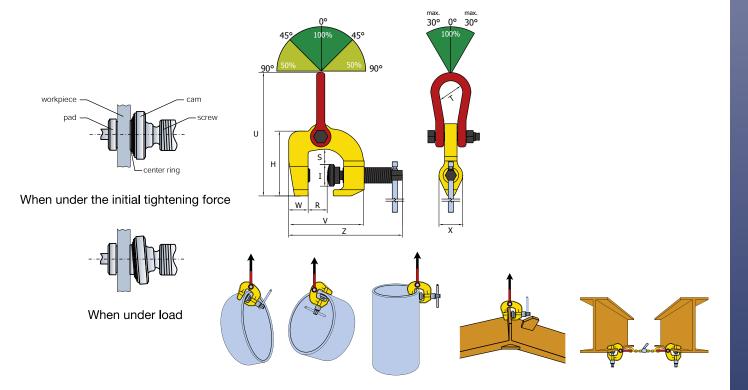
Application:

- For vertical and horizontal lifting and transportation of a large variety of steel structures
- Can also be attached upside down and be used as a (temporary) lifting point
- Jaw openings available from: 0 to 100 mm
- TSCC-W types are supplied with enlarged jaw opening
- Working load limit (WLL) 500 6000kg.
- No min. WLL

Features and Benefits:

- Special universal design ensures multi-purpose application of lifting steel structures
- Fitted with a moveable cam on the thread spindle which provides a powerful clamping force on the workpiece
- Equipped with a safety screw spindle mechanism, ensuring the clamp does not slip when lifting force is applied
- Lightweight design for easy handling
- Tough quality heavy duty drop forged body
- Forged alloy components, where required
- Maintenance-friendly, easy to exchange parts which are available upon request





| Article Nr. | Model | Capacity | Jaw opening | | | | Dime | ensions ir | n mm | | | | Weight |
|-------------|----------|----------|-------------|----|------|----|------|------------|------|-----|-----|----|---------|
| | | (kg/pc) | (R) (mm) | S | I | w | V | Z | U | н | Т | Х | (kg/pc) |
| 900500 | 0.5 TSCC | 500 | 0 - 35 | 18 | 27,5 | 26 | 108 | 158 | 211 | 82 | 25 | 27 | 1 |
| 862710 | 1 TSCC | 1000 | 0 - 30 | 44 | 42 | 46 | 175 | 210 | 204 | 128 | 38 | 46 | 3,2 |
| 901500 | 1.5 TSCC | 1500 | 0 - 40 | 29 | 42 | 40 | 150 | 220 | 232 | 140 | 46 | 46 | 3,5 |
| 903000 | 3 TSCC | 3000 | 0-60 | 38 | 50 | 46 | 190 | 280 | 278 | 184 | 50 | 60 | 7,8 |
| 906000 | 6 TSCC | 6000 | 0 -100 | 60 | 63 | 70 | 296 | 446 | 390 | 249 | 100 | 75 | 22 |
| 862711 | 1 TSCC-W | 1000 | 50 -100 | 88 | 42 | 50 | 225 | 258 | 273 | 190 | 45 | 46 | 6,3 |
| 862731 | 3 TSCC-W | 3000 | 25 - 75 | 76 | 49 | 60 | 215 | 250 | 291 | 191 | 50 | 54 | 7,8 |



P

TBS

SCREW CLAMPS

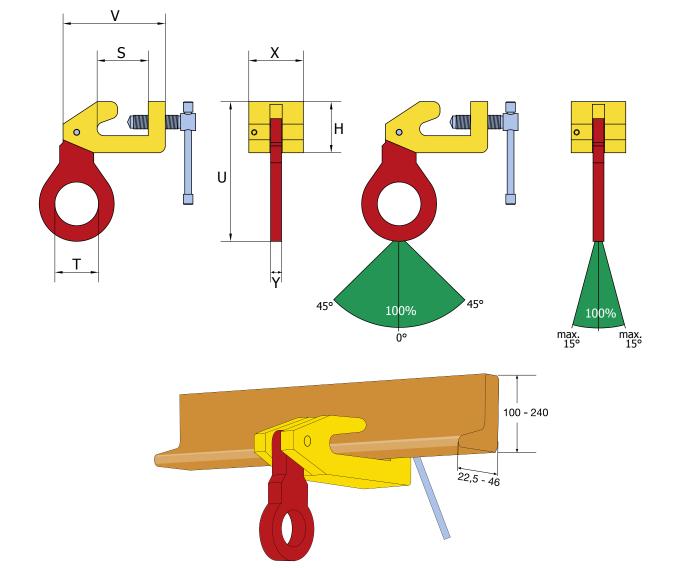
Multi-purpose screw clamp for HP-profiles

Application:

- For use as a (temporary) lifting point in spaces with HP- (bulb) profiles, like sectional ship parts and ship engine rooms
- The moment a load is applied, the clamp is automatically fixed
- Used for HP-100 to HP-240 (bulb) profiles
- Working load limit (WLL) 1500 3000kg

- Equipped with a thread spindle for easy attachment, providing a powerful clamping force on the workpiece
- Lightweight design for easy handling
- Tough quality heavy duty body
- Maintenance-friendly, easy to exchange parts which are available upon request





| Article Nr. | Туре | Capacity | Jaw opening | | | Dim | nensions in | mm | | | Weight |
|-------------|---------|----------|-------------|-----|----|-----|-------------|----|----|----|---------|
| | | (kg/pc) | (R) (mm) | V | S | Т | U | Н | Х | Y | (kg/pc) |
| 862150 | 1.5 TBS | 1500 | HP100-240 | 150 | 74 | 45 | 180 | 75 | 40 | 16 | 2,9 |
| 862400 | 3 TBS | 3000 | HP100-240 | 150 | 75 | 65 | 205 | 75 | 80 | 16 | 6 |

DRUM LIFTING





тvк

Special lightweight heavy duty clamp for drum lifting

Application:

- Designed for safe lifting, handling and transporting of steel (oil) drums
- Single clamp application on empty or filled sealed drums
- Filled open drums should be lifted by use of two clamps with a two leg chain sling
- Jaw opening available from: 0 to 17 mm
- Working load limit (WLL) 500kg

Features and Benefits:

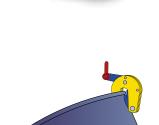
- With automatic locking mechanism
- Lightweight design for easy handling
- Tough quality heavy duty welded shell body
- Maintenance-friendly, easy to exchange parts which are available upon request

| 45 | |
|----|--------|
| | ¢ ¢ |
| | X |

٥٥

10° 0° 10°

max. 15°



| Article Nr. | Туре | Capacity | Jaw opening | | C | imensions in mi | n | | Weight | | |
|-------------|------|----------|-------------|-----------|----|-----------------|----|----|--------|--|--|
| | | (kg/pc) | (R) (mm) | U V T X Y | | | | | | | |
| 828000 | TVK | 500 | 0 - 17 | 121 | 96 | 12 | 28 | 15 | 1,3 | | |

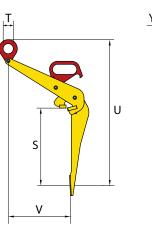
TVKH

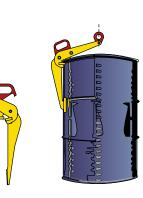
Special lightweight heavy duty clamp for upright drum lifting

Application:

- Designed for lifting, handling and transporting of (oil) drums, where the drums have to stay in a upright position
- Single clamp application on empty or filled drums
- During lifting and transportation the centre of gravity of the drum is always below the lifting point
- Jaw openings available from: 0 to 25 mm
- Working load limit (WLL) 600kg

- Lightweight design for easy handling in tight spaces between other drums
- Tough quality heavy duty welded shell body
- Equipped with a manual safety lock mechanism so that the clamp is locked in the open position
- Maintenance-friendly, easy to exchange parts which are available upon request





| Article Nr. | Туре | Capacity | Jaw opening | Dimensions in mm | | | | | | | | |
|-------------|------|----------|-------------|------------------|-----|-----|----|-----|----|---------|--|--|
| | | (kg/pc) | (R) (mm) | U | S | v | Т | Х | Y | (kg/pc) | | |
| 828100 | TVKH | 600 | 0 - 25 | 765 | 434 | 305 | 50 | 100 | 10 | 7 | | |

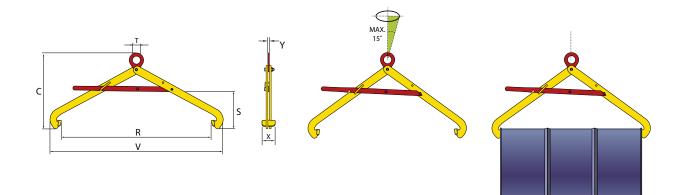
TVSH

Special lightweight heavy duty clamp for laying drum lifting

Application:

- Designed for lifting, handling and transporting of (oil) drums, where the drums have to stay in a laying position
- Single clamp application on empty or filled drums
- During lifting and transportation the centre of gravity of the drum is always below the lifting point
- Jaw openings available from: 500 to 900 mm
- Working load limit (WLL) 600kg

- Lightweight design for easy handling in tight spaces between other drums
- Tough quality heavy duty welded shell body
- Equipped with a manual safety lock mechanism so that the clamp is locked in the open position
- Maintenance-friendly, easy to exchange parts which are available upon request



| Article Nr. | Туре | Capacity | Jaw opening | | Weight | | | | | |
|-------------|------|----------|-------------|-----|--------|------|----|----|----|---------|
| | | (kg/pc) | (R) (mm) | U | S | v | Т | Х | Y | (kg/pc) |
| 828200 | TVSH | 600 | 500-900 | 475 | 230 | 1080 | 50 | 82 | 10 | 7 |



PIPE LIFTING





PIPE LIFTING

ТРН / ТРН-HD

Heavy duty clamp with high pressure resistant plastic for horizontal pipe lifting

Application:

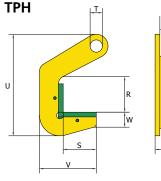
- For horizontal lifting and transporting of steel and concrete pipes without damaging the product
- TPH-HD version is specially designed for extreme heavy duty lifting situations (eg. loading and unloading ships)
- Terrier TPH lifting clamps must always be used in pairs
- Jaw openings available up to 70 mm
- Working load limit (WLL) 1500 60000kg per pair (Higher WLL available upon request)

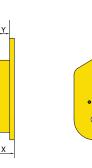
Features and Benefits:

- TPH Jaw is covered with a special high quality pressure resistant plastic
- TPH-HD Jaw is covered with special high quality extreme high pressure resistant plastic
- Maintenance-friendly clamps, plastic pressure resistant cover is easy to change
- TPH-HD has special handle for easy handling
- Compact design and high lifting capacity
- Lightweight design for easy handling
- Tough quality heavy duty body

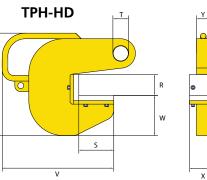














Article Nr. **Dimensions** in mm Weight Capacity Jaw opening Type (kg/pair) (R) (mm) v S w х γ (kg/pc) υ 1.5 TPH 3 TPH 4 TPH 6 TPH 8 TPH 3,4 10 TPH 12 TPH 15 TPH 20 TPH 5 TPH-HD 6,7 10 TPH-HD 9,7 20 TPH-HD 30 TPH-HD 60 TPH-HD 28.5

υ



TBC / TBC-A

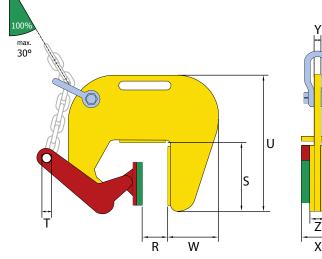
Lightweight clamp with pressure resistant plastic cam for vertical concrete pipe lifting

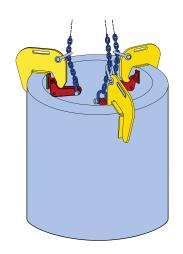
Application:

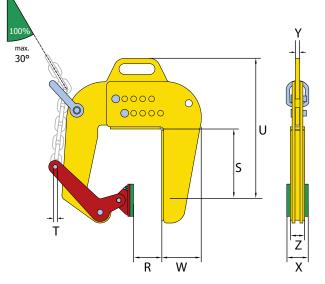
- For vertical lifting and transporting of concrete pipes and wells
- Terrier TBC / TBC-A lifting clamps must always be used in pairs (or per three clamps)
- TBC jaw opening available from: 60 to 120 mm
- TBC-A has an extra large jaw opening available from: 50 to 220 mm (adjustable in steps of 25 mm)
- Working load limit (WLL) 1000kg
- Other jaw openings available upon request

- The cam is covered with a special high quality pressure resistant plastic
- Maintenance-friendly clamp, plastic pressure resistant cover is easy to change
- Tough quality welded body
- Lightweight design for easy handling









| Article Nr. | Туре | Capacity | Jaw opening | Dimensions in mm | | | | | | | |
|-------------|---------|----------|-------------|------------------|-----|-----|----|----|----|----|---------|
| | | (kg/pc) | (R) (mm) | U | S | W | Т | Х | Z | Y | (kg/pc) |
| 870101 | 1 TBC | 1000 | 60 -120 | 326 | 169 | 97 | 12 | 60 | 40 | 12 | 10 |
| 870105 | 1 TBC-A | 1000 | 50 -220 | 459 | 262 | 106 | 12 | 60 | 40 | 12 | 15 |

TTL

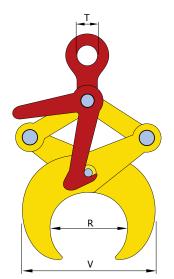
Lightweight clamp for horizontal lifting of tubes, pipes and solid round materials

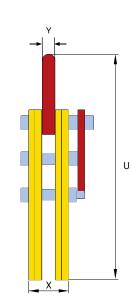
Application:

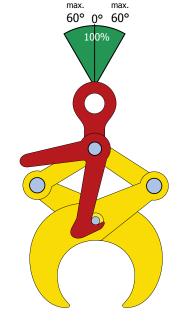
- For horizontal lifting and transporting of tubes, pipes, tube bundles, rolls and other solid round materials
- The clamp is locked in the open position. To perform lifting, the operator must activate the handle and hold it up while the force on the lifting eye is going upwards. When laying down the load, the clamp automatically locks itself open
- TTL jaw opening available from: 48,3 to 508 mm
- Working load limit (WLL) 500 3000kg
- Higher WLL or jaw openings available upon request

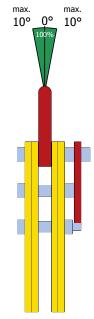
- Lightweight design and easy to use
- Tough quality body
- Can be delivered with protection to avoid damaging of the load











| Article Nr. | Туре | Capacity | Jaw opening | | | Weight | | | |
|-------------|---------|----------|---------------|-----------|-----------|--------|----|----|---------|
| | | (kg/pc) | (R) (mm) | V min-max | U min-max | Т | X | Y | (kg/pc) |
| 800550 | 0.5 TTL | 500 | 48,3 - 114,3 | 146-207 | 300-400 | 45 | 47 | 15 | 4,5 |
| 801011 | 1 TTL | 1000 | 114,3 - 219,1 | 110-170 | 430-615 | 45 | 47 | 15 | 9 |
| 802021 | 2 TTL | 2000 | 219,1 - 368 | 490-610 | 670-955 | 64 | 56 | 16 | 31 |
| 803036 | 3 TTL | 3000 | 368 - 508 | 590-710 | 875-1165 | 64 | 56 | 16 | 39 |



SPECIAL LIFTING





HARDOX

Extra hardened pivot and cam for Hardox lifting

Application:

- For vertical lifting, transporting and turning of all steel plates with a hardness of max. 50 HRC (for example Hardox 400 and 500). Please ask for special specifications
- Check application, capacity diagrams and lifting eye variants for above types on pages 9, 10 and 11
- Jaw openings available from: 0 to 55 mm. Working load limit (WLL) 750 7500kg
 Min. WLL is 10% of max. WLL.

Note: The plate surface of the material must have a hardness level of max. HRC 50/485 Hb

- Equipped with an extra hardened pivot and cam
- Cam is coloured green for easy identification
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Lightweight design for easy handling
- Tough quality heavy duty welded shell body
- · Maintenance-friendly, easy to exchange parts which are available upon request





| Article Nr. | Туре | Capacity | Jaw opening | | | Din | nensions in | mm | | | Weight |
|-------------|-------------|----------|-------------|-----|----|-----|-------------|----|----|----|---------|
| | | (kg/pc) | (R) (mm) | S | Т | U | V | w | X | Y | (kg/pc) |
| 850000.5 | 0.75 TS-H | 750 | 0 - 13 | 47 | 30 | 202 | 100 | 37 | 37 | 10 | 1,7 |
| 850880.5 | 1 TSE-H | 1000 | 0 - 25 | 56 | 45 | 263 | 141 | 37 | 47 | 15 | 3,5 |
| 850901.5 | 2 TSE-H | 2000 | 0 - 35 | 78 | 64 | 336 | 183 | 56 | 56 | 16 | 7 |
| 850331.5 | 3 TSE-H | 3000 | 0 - 35 | 78 | 64 | 336 | 183 | 56 | 56 | 16 | 7 |
| 850451.5 | 4.5 TSE-H | 4500 | 0 - 45 | 85 | 70 | 425 | 228 | 60 | 78 | 20 | 16 |
| 851411.5 | 6 TSE-H | 6000 | 0 - 50 | 114 | 75 | 490 | 259 | 82 | 78 | 20 | 21 |
| 851501.5 | 7.5 TSE-H | 7500 | 0 - 55 | 111 | 75 | 522 | 267 | 70 | 86 | 20 | 26 |
| | | | | | | | | | | | |
| 850010.5 | 0.75 TSMP-H | 750 | 0 - 13 | 47 | 30 | 307 | 100 | 37 | 37 | 10 | 2 |
| 850818.5 | 1 TSEMP-H | 1000 | 0 - 25 | 56 | 45 | 403 | 141 | 37 | 47 | 15 | 4,5 |
| 850911.5 | 2 TSEMP-H | 2000 | 0 - 35 | 78 | 64 | 516 | 183 | 56 | 56 | 16 | 8 |
| 850221.5 | 3 TSEMP-H | 3000 | 0 - 35 | 78 | 64 | 516 | 183 | 56 | 56 | 16 | 8 |
| 851401.5 | 4.5 TSEMP-H | 4500 | 0 - 45 | 85 | 70 | 650 | 228 | 60 | 78 | 20 | 19 |
| 850311.5 | 6 TSMP-H | 6000 | 0 - 32 | 114 | 75 | 760 | 225 | 78 | 78 | 20 | 24 |
| 851510.5 | 7.5 TSEMP-H | 7500 | 0 - 55 | 111 | 75 | 792 | 267 | 70 | 86 | 20 | 30,5 |
| | | | | | | | | | | | |
| 855000.5 | 0.75 TSU-H | 750 | 0 - 13 | 47 | 30 | 203 | 100 | 37 | 37 | 10 | 1,8 |
| 865800.5 | 1 TSEU-H | 1000 | 0 - 25 | 56 | 50 | 292 | 141 | 37 | 47 | 15 | 3,8 |
| 855601.5 | 2 TSEU-H | 2000 | 0 - 35 | 78 | 70 | 372 | 183 | 56 | 56 | 16 | 8 |
| 865331.5 | 3 TSEU-H | 3000 | 0 - 35 | 78 | 70 | 372 | 183 | 56 | 56 | 16 | 8 |
| 865301.5 | 4.5 TSEU-H | 4500 | 0 - 45 | 85 | 70 | 431 | 228 | 60 | 78 | 20 | 16,5 |
| 865411.5 | 6 TSEU-H | 6000 | 0 - 50 | 114 | 78 | 527 | 259 | 82 | 78 | 32 | 24 |
| 855400.5 | 7.5 TSEU-H | 7500 | 0 - 55 | 111 | 78 | 560 | 267 | 70 | 86 | 32 | 28 |



STELCON

Heavy duty plate hooks for Stelcon lifting



TRC

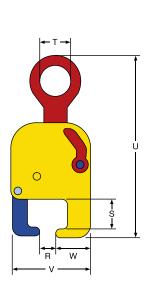
Lightweight heavy duty clamp for horizontal rail lifting

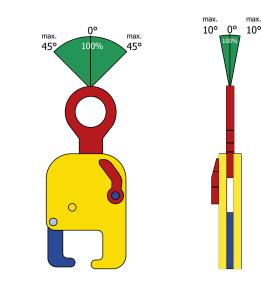
Application:

- For horizontal lifting, transporting and turning of rail profiles
- Jaw opening available from: 40 to 75 mm. Working load limit (WLL) 1500kg
- Because of the wide range of rail profiles other profile dimensions and capacities available upon request

- With special cam for rail profiles
- Always equipped with a safety mechanism, ensuring the clamp does not slip when lifting force is applied and when load is being lowered
- Clamp is locked in closed as well as open position
- Lightweight design for easy handling
- Tough quality heavy duty welded shell body
- Maintenance-friendly, easy to exchange parts which are available upon request







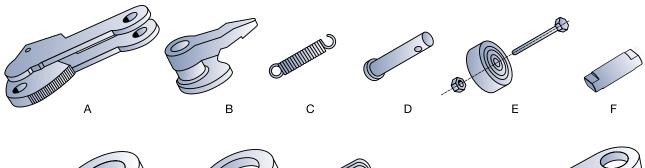


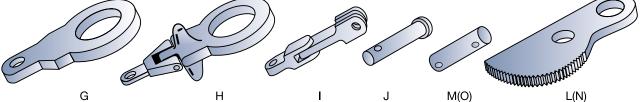
| Article Nr. | Туре | Capacity | Jaw opening | Dimensions in mm | | | | | | | |
|-------------|------|----------|-------------|------------------|----|-----|-----|----|----|----|---------|
| | | (kg/pc) | (R) (mm) | S | Т | U | V | W | Х | Y | (kg/pc) |
| 815000 | TRC | 1500 | 40-75 | 64 | 65 | 394 | 170 | 73 | 48 | 16 | 7 |

SPARE PARTS SERVICE

All spare parts are available either separately or as repair sets. Terrier spare parts sets come with a special discount. It is recommended when any parts are damaged to replace them straight away without taking any risk.

When you order spare parts always indicate the: model, lifting capacity, jaw opening and serial number of the clamp as well as the required parts.





- A Cam assembly
- B Lock lever assembly
- C Lock spring
- D Cam pin
- E Pivot complete
- F Shackle pin
- G Lifting eye for TS, STS, MP model
- H Lifting eye for TSU, TSEU model
- I Linkage arr. TSMP, STSMP model
- J Link pin for MP model
- L Cam for FHX model
- M Cam pin for FHX model
- N Cam for FHSX model
- O Cam pin for FHSX model

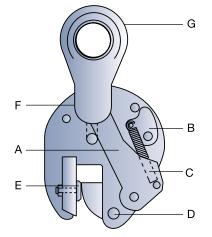
For every vertical clamps are revision sets & repair sets available.

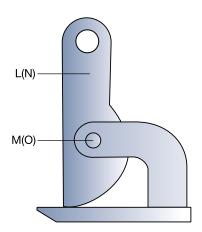
The *repair sets* contain:

- A: Cam assembly
- C: Lock spring
- D: Cam pin
- E: Pivot set

The *revision sets* contain:

- A: Cam assembly
- B: Lock lever assembly
- C: Lock spring
- D: Cam pin
- E: Pivot complete











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2016/2017 EN