VÄDERSTAD GENUINE PARTS – ENGINEERED FOR PROFESSIONALS

# Parts News

spring edition



# Prepare to succeed

At the start of a new season everyone has high hopes for a great outcome. Make sure that your preparations are in line with your expectations.

At Väderstad we take pride in our innovations. When our innovative machines are combined with our innovative methods – you achieve the Väderstad Way of doing things. And for this to work, you need to ensure that your machine is equipped with our genuine wear parts, made from Swedish steel at our own factory Väderstad Components in Överum, Sweden.

We understand the challenges that farmers face at the start of a new season. Our genuine parts are engineered for professionals, to make sure your Väderstad machine has the best possibility to fulfill your expectations. All while taking care of your soil in the best way possible, ensuring the long-term sustainability of your business.

Are you fully prepared for the season to come? Are all your Väderstad machines in good shape to meet the spring? If not, this issue of Parts News is loaded with products that will make your job out in the field so much easier and more efficient.

Never compromise, use Väderstad Genuine Parts. Engineered for professionals.

#### Checklist

- Does your coulter fit properly
- Change bolts when you change discs
- Ensure the performance of your roller rings
- Avoid ridge formation with CrossBoard
- Check the adjustment of the seed discs



### Ensure the perfect result

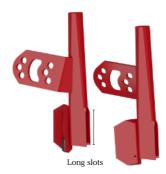
High precision is achieved with the right parts and correct settings, only then will you achieve the best results.

Väderstad seed coulters guarantee that you have the lowest cost per hectare. You also benefit from guaranteed fit and best seed throughflow. A coulter that does not fit properly will increase wear, drawforce resistance and risks placing the seed wrong jeopardising the yield potential. A genuine part is a safe choice.



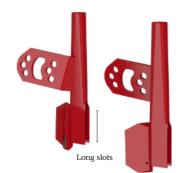
£53.90 rrp

Seed coulter/ Fertiliser coulter Rapid s/n 100-898. Long slots. Art. No: 307107 LH/307108 RH.



£48.90 rrp

Seed coulter, (RD, RDA)
Rapid s/n 899-. Long slots.
Fertiliser coulter, (RDAC).
Art. No: 432116 LH/432117 RH.



£53.90 rrp

Seed coulter
Rapid s/n 899-. Long slots and wide slot for large seeds.

Art. No: 191167 LH/191168 RH.

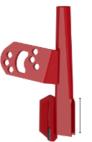


#### Coulter and disc work as one unit

The coulter should touch the disc at its lowest point. The top should have a space of 0.5–2.5mm to the disc.

**Note!** The coulter must never be set outside the disc's circumference.





Long slots

£53.90 rrp

Sead coulter, (RDAS)
Rapid s/n 899-.
Only available with long slots.
Art. No: 207710.



Long slots

£53.90 rrp

Bean coulter, (RDAS)

Rapid s/n 899-. Only available with long slots. **Art. No: 236630.** 



£48.90 rrp

Seed coulter, (RD, RDA) Rapid s/n 899-. Short slots. Art. No: 432118 LH/432119 RH.



£53.90 rrp

Fertiliser coulter, (RD) Rapid s/n 899-.

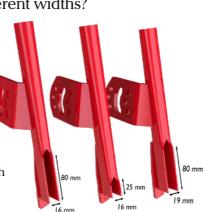
Only available with long slots. Art. No: 432120 LH/432121 RH.



#### Long or short slots and different widths?

Short slots increase the accuracy of seed placement, which is important in dry conditions during spring drilling. In very wet and tough conditions, short slots can be a bit more sensitive and may block more frequently.

16mm slot width works for most crops. When drilling large seeds such as beans the wider 19mm slot is a safer choice since it reduces the risk of blockages.





## Seed discs – minimal maintenance

The seed discs are constructed from special hardened Swedish steel – V55. This delivers a robust construction, excellent performance and an extremely long working life in the field.



£36.50 rrp

#### Seed disc Ø410, flat

System Disc. Year model 2015–. For Rapid s/n 16001-. and Rapid A s/n 17000-. V-55 steel. **Art. No: 159937.** 



£34.50 rrp

#### Seed disc Ø410, flat

Year model 1996–2014. For Rapid s/n 1500-16000. V-55 steel. **Art. No: 451371.** 



#### £41.50 rrp

#### Disc Ø410, conical

System Disc. Year model 2015–. For Rapid s/n 16001- and Rapid A s/n 17000-. V-55 steel. **Art. No: 156660.** 



£36.50 rrp

**Disc Ø410, conical**System Disc. Year model 1998–2014.
For Rapid s/n 3040-16000. V-55 steel. **Art. No: 451372.** 



£46.50 rrp

**Disc Ø450, conical**System Disc Aggressive. Year model 2005–2017. For Rapid, Spirit, Carrier and TopDown. V-55 steel.

Art. No: 466947.



£53.90 rrp

Disc Ø450, conical

System Disc Aggressive. Year model 2005–2017. For Rapid s/n -17473 and Rapid A s/n -17372. V-55 steel.

Art. No: 156661.

| Name            | Info  | Art. No     | Price rrp |
|-----------------|---|-------------|-----------|
| Bolt 10.9       | Conical head gives a very high shear strength. Used with 159937, 156660 and 466947. | 461262      | 1.10      |
| Bolt M12x16 8.8 | Used with 451793, 451792, 451371 and 451372.  | 50001201621 | 0.55      |
| Special bolt RH | M16x1.25 bolt RH for Spirit Seed Disc 184452.<br>All Spirit s/n 101-                | 175359      | 2.20      |
| Special bolt LH | M16x1.25 bolt RH for Spirit Seed Disc 184452.<br>All Spirit s/n 101-                | 175360      | 2.20      |
| Cover           | Use with disc 184452, 156661 and 159965.  | 463514      | 3.60      |
| Sealing         | Use with disc 184452, 156661 and 159965.  | 413545      | 1.80      |





Lifetime manufacturing warranty on all genuine Väderstad discs.



£53.90 rrp

Disc Ø450, flat System Disc Aggressive. For Spirit s/n 1757-. V-55 steel. Art. No: 159965.



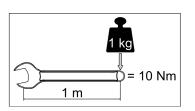
#### £66.90 rrp

Disc Ø380 Coulter system. For Spirit s/n 1550-. V-55 steel. Art. No: 184452.



#### Change bolts when you change discs

The seal between the hub and the disc ensures that no moisture will enter the bearing. New bolts guarantees a firm attachment for the disc's entire lifetime. An additional benefit is that the bolts heads will stay in good shape making removal easier. Therefore it is recommended that you also change your bolts when you are changing the discs.



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## Break, crush and roll – with our roller rings

There are several reasons to ensure that the roller rings are not overly worn for the upcoming season. With less distinct pattern on the big rings the forward drive in the roller package is reduced at the same time as the depth impact is reduced. The thin rings on the Cambridge packer are responsible for much of the creation of fine tilth, this is reduced proportionally as the teeth are worn down. The same thing is true for the Crosskill rings whose work to create a seedbed is strongly correlated with its ability to crush the clods after the plough.

- Guaranteed fit for your machine
- Highest quality steel longer lifetime
- Controlled process and materials always same high quality
- Excellent paint less rust
- Crosskill roller rings lasts up to 20 times longer than before



£139.00 rrp

Crosskill roller ring Reinforced Crosskill rings. Width 108mm. Ø 520mm. Art. No: 238376.



£119.00rrp

Crosskill roller ring Reinforced Crosskill rings. Ø 470mm. Art. No: 229722.



£128.00 rrp

Crosskill roller ring
Reinforced Crosskill rings.
Width 92mm. Ø 520mm.
Art. No: 222391.







£50.50 rrp

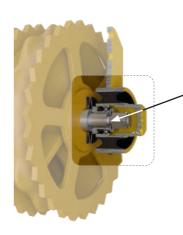
Cambridge roller ring Narrow. Ø 485mm. Art. No: 301012.



£95.90 rrp

Cambridge roller ring Wide. Ø 472mm. Art. No: 301002.





#### Why spring washers?

Spring washers, which are mounted at the ends of the roller ring, absorb the pressure and help the roller to operate more smoothly. The washers also minimise wear on the roller rings. By pressing the rings together the forces are taken up by the ring package instead of the axle, this doubles the axle strength. When changing the roller rings, it is often necessary to add more spring washers, or to replace the existing ones.

Note! After each season, check that the wide rings (not the breaker rings) do not move laterally. If this is the case, more spring tension plates no. 401444 should be mounted.



£15.50 rrp

**Spring washer** 112x57x3mm. **Art. No: 401444.** 

## Solutions for mechanical weed control

Organic farming is growing, meeting the demands from customers all over the world. A key part of organic farming is mechanical weed control and it is crucial to know how the weeds work as well as how to eliminate them effectively.

Goosefoot points can be fitted to the tine cultivator Väderstad Swift and the tine harrow Väderstad NZ Aggressive. While the tine cultivators Cultus, Opus and TopDown can be equipped with wing shares.

| Name              | Info                      | Art. No     | Price rrp |
|-------------------|---------------------------|-------------|-----------|
| Bolt M10x45, 8.8  | Goosefoot NZA/FX          | 496569      | 3.20      |
| Flange nut M10    | Goosefoot NZA/FX          | 51141000021 | 0.32      |
| Bolt M12x55, 12.9 | Goosefoot SW              | 152263      | 1.10      |
| Nut M12           | Wing share & goosefoot SW | 51171200011 | 0.75      |
| Bolt M12x70, 12.9 | Wing share                | 50061207000 | 1.00      |



£44.50 rrp

Wing share 8° For Cultus, Opus and TopDown. 340mm. Art. No: 242287.



£44.50 rrp

Wing share 23° For Cultus, Opus and TopDown. 340mm. Art. No: 242285.



£149.00 rrp

Marathon wing share For Cultus, Opus and TopDown s/n 1650-. 300mm. Art. No: 475311.



#### 340mm with 8° working angle



- Full cut out
- Leaving weed and catch crops to dry out on the surface with minimal cultivation intensity
- Ideal for organic farming





- Full cut ou
- Leaving weed and catch crops to dry out on the surface with increased cultivation intensity





£17.50 rrp

Goosefoot NZ Aggressive 120mm. Art. No: 214000.



£18.90 rrp

Goosefoot Ferox 160mm. Art. No: 212385.



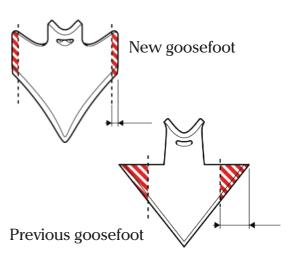
£30.50 rrp

Goosefoot Swift 240mm. Art. No: 165038.



#### Perfect cut

With our full range of points for a cut, we have something for all requirements. The goosefoot point is designed to slice off any weeds across the entire width of the machine. For our larger cultivators Cultus, Opus and TopDown have wing shares that together with a cultivator point makes it a perfect combination for slicing weeds and mixing. The wing shares are also available as Marathon. All our points are designed to 'full cut' and have the same profile to ensure maximum durability while ensuring the perfect cut.



# Aggressive tines prepare the soil

Our aggressive Agrilla tines cultivate, ventilate and prepare the soil for quick drilling. The intensive vibrations of the tines grade the soil and effectively levels out hollows at the same time.



9

£31.50 rrp

AgrillaNova
For NZ harrows.

Art. No: 201470.

9

\$37.90 rrp
AgrillaCobra
For NZ Aggresive.
Art. No: 192215.

9

\$62.50 rrp

Agrilla X-tra

For track eradicator to Rapid and Spirit.

Art. No: 443842.



£116.00 rrp
Standard harrow points
25 batch.
Art. No: 400523-25.



\$92.50 rrp

HeavyDuty
harrow points
20 batch.

Art. No: 192213-20.



\$189.00 rrp

Agrilla points

For NZ harrows. 20 batch.

Art. No: 302300-20.



\$8.90 rrp

Ferox harrow point

For Ferox.

Art. No: 208932.

9

£48.10 rrp

**Agrilla Super**For NZ harrows. **Art. No: 201064-70.** 

9

\$40.20 rrp

Agrilla Super For NZ harrows. Art. No: 201064-71.



£57.50 rrp

Ferox tine
For Ferox
Art. No: 208940 RH 208941 LH.



\$10.90 rrp

Following harrow tine
12mm width.

Art. No: 306239.



£17.50 rrp

Following harrow tine

Following harrow tine
12mm width. Double 125mm
tine distance.
Art. No: 445067.



£35.50 rrp

Marathon 15/25mm For NZ harrows. Art. No: 231775.



Marathon 25/35 For NZ harrows. Art. No: 207053.

£35.50 rrp

| Bolts and nuts                  |          |             |      |             |
|---------------------------------|----------|-------------|------|-------------|
| Harrow points                   | Bolt:    | Part no.:   | Nut: | Part no.:   |
| Agrilla, HeavyDuty and standard | M10 x 45 | 496569      | M10  | 51141000021 |
| Marathon 25                     | M10 x 40 | 50001004011 | M10  | 51141000021 |

## Upgrade your CrossBoard with the right tool

To increase the cultivation capacity of your CrossBoard, we offer a wide and varied selection of tools. Note that the angled CrossBoard point can be reversed to alter the levelling effect on lighter soils.



£54.50/47.50 rrp

CrossBoard Heavy tine, 150mm Art. No: 441344, curved. Art. No: 202181, straight.



£12.50 rrp

CrossBoard point 45mm, angled Aggressive with high throughflow. Art. No: 419997.



£38.90/25.90 rrp

**CrossBoard Light tine 45mm** Art. No: 421626, curved. Art. No: 201787, straight.



£20.50 rrp

CrossBoard point 100mm, angled Aggressive with good throughflow. Can be turned for less aggressive cultivation and soil displacement. Art. No: 419999.



Art. No

430400

245060

433939

433940

443360

Bolt M12x35 50061203521

**Bolts and nuts for CrossBoard points** 

51011200021

Name SingleKnife

Fixing

Nut M12

Pin

SingleKnife

DoubleKnife

Marathon

Price rrp

13.50

42.90

28.50

15.90

8.10

0.30

£23.90 rrp

CrossBoard point 150mm, angled Aggressive with moderate throughflow. Mounting of Single- or DoubleKnife possible. Art. No: 440603.



£10.50 rrp

CrossBoard point 45mm, straight High throughflow. Art. No: 419998.



£18.90 rrp

CrossBoard point 100mm, straight Good throughflow. Art. No: 419996.



£23.90 rrp

CrossBoard point 150mm, straight Moderate throughflow. Art. No: 425587.





#### Avoid ridge formation

To avoid the risk of ridge formation after aggressive CrossBoard with curved points, you can mount a straight point to the outer most position on each side.



### High precision Tempo row unit

Upgrade your Tempo for the planting season for a perfect result. Also check your wear parts and make sure that your machine is working with the correct adjustments.

- Designed for high speed planting, with minimal service requirements
- All joints in the row unit are maintenance free
- The press wheel ensures optimal seed-to-soil contact and a fast and even germination
- Exact working depth in all conditions



| Nr. | Name  | Art. No: | Price rrp |
|-----|---|----------|-----------|
| 1   | Spiked closing wheels                                     | 7120176  | 495.00    |
| 2   | Standard closing wheels                                   | 7120208  | 105.00    |
| 3   | Wide closing wheels                                       | 7120175  | 155.00    |
| 4   | Treaded closing wheels                                    | 7120240  | 110.00    |
| 5   | Tyre to closing wheel                                     | 247402   | 27.50     |
| 6   | Tyre to closing wheel                                     | 178414   | 43.50     |
| 7   | Tyre to closing wheel                                     | 198221   | 30.90     |
| 8   | Seed tube spring  | 159370   | 12.50     |
| 9   | Seed tube   | 212546   | 43.90     |
| 10  | Seed tube   | 212547   | 53.90     |
| 11  | Fertiliser metering roller                                | 177758   | 38.90     |
| 12  | Fertiliser metering roller                                | 177757   | 38.90     |
| 13  | Fertiliser metering roller                                | 177756   | 38.90     |
| 14  | Row unit trolley (not shown in picture)                   | 7120260  | 360.00    |
| 15  | Packer gauge wheel rubber - wide (not shown in picture)   | 242307   | 63.10     |
| 16  | Packer gauge wheel rubber - narrow (not shown in picture) | 244632   | 63.10     |

## One Tempo – Multiple crops

By easily changing the row spacing for different crops, Tempo offers high versatility on the farm. Changing the seed discs is carried out in a matter of seconds without the need for tools.

| Seed disc:                | No holes/mm: | Art. No: | Knockout<br>wheel | Art. No:                          |
|---------------------------|--------------|----------|-------------------|-----------------------------------|
| Cotton                    | 65/3,5       | 166025-1 | Grey              | 499655                            |
| Maize                     | 32/4,0       | 490846-1 | Grey              | 499655                            |
| Maize                     | 32/5,0       | 490451-1 | Grey              | 499655                            |
| Maize                     | 32/5,5       | 490457-1 | Grey              | 499655                            |
| Maize                     | 32/6,0       | 491975-1 | Grey              | 499655                            |
| Oilseed rape              | 121/1,2      | 262188-1 | Red               | 151282                            |
| Oilseed rape              | 121/1,4      | 176995-1 | Red               | 151282                            |
| Sorghum                   | 83/2,3       | 151101-1 | Red               | 151282                            |
| Soya                      | 120/4,0      | 155273-1 | Blue              | 159120                            |
| Soya                      | 83/4,5       | 188189-1 | Red               | 151282                            |
| Soya                      | 83/5,0       | 188190-1 | Red               | 151282                            |
| Sugar beet                | 41/2,5       | 158214-1 | Red               | 151282                            |
| Sunflower                 | 21/2,5       | 172803-1 | Yellow            | 491615                            |
| Sunflower                 | 21/3,0       | 491647-1 | Yellow            | 491615                            |
| Sunflower                 | 21/3,5       | 499376-1 | Yellow            | 491615                            |
| Sunflower                 | 21/4,0       | 499377-1 | Yellow            | 491615                            |
| Seed disc without holes1) |              | 223181-1 | All               | 499655, 121282,<br>159120, 491615 |



£18.00 rrp

1) 4 knockout wheels included and premarked for up to 120 holes



£2.90 rrp

**Knockout wheel** Art. No: 491615.



£2.90 rrp

**Knockout wheel** Art. No: 151282.



£2.90 rrp

**Knockout wheel** Art. No: 499655.



£3.90 rrp

**Knockout wheel** Art. No: 159120.



#### Adjustment of the Tempo seed discs

A correct adjustment of the Tempo seed discs are important for a good seed placement. To check the adjustment of the seed discs you can use two business cards and put them tight between the discs. The distance between the contact points of the cards should be 2,5 to 5cm.

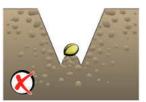
If the distance is smaller there will be an evident "W" shape in the bottom of the seed furrow. This can create poor seed-to-soil contact and reduced germination. If the distance between the contact points is larger the bearings are too tight, and the wear will be excessive.







< 365mm - Time to change





£119.00 rrp

Spring damper fertiliser coulter Hard. 175kg-225kg Art. No: 224387.



£37.50 rrp

Fertiliser disc Year model -2015. V-55 steel. Art. No: 451371.



\$41.50 rrp

Fertiliser disc Year model 2016-. V-55 steel. Art. No: 180078.



£62.90 rrp

Seed disc Year model 2016-. V-55 steel. Art. No: 223584.



£56.40 rrp

Fertiliser coulter Year model -2015. Art. No: 170128 LH/170127 RH.



£53.90 rrp

Fertiliser coulter Year model 2016-. Art. No: 179593 LH/182565 RH.



£119.00 rrp

Spring damper fertiliser coulter Soft. 125-175kg Art. No: 224394.



\$60.90 rrp

Press wheel Art. No. 170343, 60 shore. Art. No. 151827, 70 shore.



£29.50 rrp

Rubber for press wheel Art. No. 485683, 60 shore. Art. No. 151826, 70 shore.



£119.00 rrp

Upgrade kit with V55 seed disc

Tempo F s/n 353-1029.
Tempo T s/n 101-299.
Tempo R s/n 101-179.
Tempo V s/n 101-109.
Art. No: 188282.
Note! TPF 101-352 with M16 use disc kit 211141.



#### £88.90 rrp

Seed coulter 16mm. TPF s/n 1177-TPT s/n 355-TPR s/n 217-TPV s/n 261-Art. No: 203795.



#### £93.50 rrp

Seed coulter 22mm. TPF s/n 1177-TPT s/n 355-TPR s/n 217-TPV s/n 261-

Art. No: 203799.



# Prepare for the season to come!

Start by visiting us at: vaderstad.com/uk

At vaderstad.com/uk you can find all parts and news for your Väderstad equipment. You will also find good to know tips, links to agronomical knowledge and more.



All prices are excl. VAT. We reserve the right for any printing errors.

Retail prices are valid from 1 October 2022 to 30 September 2023. RRP = Recommended retail price.

