



### MagnumForce Green

Strong, Safe and Sustainable lifting sling made from High-Performance Bio-based Fiber to reduce the CO2 footprint

| Label                      | Contact Thickness Under Load [mm] | Contact Width Under Load [mm] | Dimension L1 min [m] | Dimension L1 [m] | WLL kg [kg] | Weight Net [kg] | Weight per Meter [kg/m] |
|----------------------------|-----------------------------------|-------------------------------|----------------------|------------------|-------------|-----------------|-------------------------|
| MagnumForce Green 10000 4m | 7                                 | 70                            | 2                    | 4                | 10000       | 3.2             | 0.8                     |
| MagnumForce Green 10000 5m | 7                                 | 70                            | 2                    | 5                | 10000       | 4               | 0.8                     |
| MagnumForce Green 10000 6m | 7                                 | 70                            | 2                    | 6                | 10000       | 4.8             | 0.8                     |
| MagnumForce Green 10000 7m | 7                                 | 70                            | 2                    | 7                | 10000       | 5.6             | 0.8                     |
| MagnumForce Green 10000 8m | 7                                 | 70                            | 2                    | 8                | 10000       | 6.4             | 0.8                     |
| MagnumForce Green 20000 4m | 18                                | 91                            | 2                    | 4                | 20000       | 6.4             | 1.6                     |
| MagnumForce Green 20000 5m | 18                                | 91                            | 2                    | 5                | 20000       | 8               | 1.6                     |
| MagnumForce Green 20000 6m | 18                                | 91                            | 2                    | 6                | 20000       | 9.6             | 1.6                     |
| MagnumForce Green 20000 7m | 18                                | 91                            | 2                    | 7                | 20000       | 11.2            | 1.6                     |
| MagnumForce Green 20000 8m | 18                                | 91                            | 2                    | 8                | 20000       | 12.8            | 1.6                     |
| MagnumForce Green 30000 4m | 20                                | 115                           | 2                    | 4                | 30000       | 10.4            | 2.6                     |
| MagnumForce Green 30000 5m | 20                                | 115                           | 2                    | 5                | 30000       | 13              | 2.6                     |
| MagnumForce Green 30000 6m | 20                                | 115                           | 2                    | 6                | 30000       | 15.6            | 2.6                     |
| MagnumForce Green 30000 7m | 20                                | 115                           | 2                    | 7                | 30000       | 18.2            | 2.6                     |
| MagnumForce Green 30000 8m | 20                                | 115                           | 2                    | 8                | 30000       | -               | 2.6                     |
| MagnumForce Green 40000 4m | 22                                | 140                           | 3                    | 4                | 40000       | 13.6            | 3.4                     |
| MagnumForce Green 40000 5m | 22                                | 140                           | 3                    | 5                | 40000       | 17              | 3.4                     |
| MagnumForce Green 40000 6m | 22                                | 140                           | 3                    | 6                | 40000       | 20.4            | 3.4                     |
| MagnumForce Green 40000 7m | 22                                | 140                           | 3                    | 7                | 40000       | 23.8            | 3.4                     |



### MagnumForce Green

Subject to technical changes. All rights reserved. No part of this Technical Data Sheet may be reproduced in any form (print, photocopy, microfilm or any other process) or processed, duplicated or distributed using electronic systems without the written permission of SpanSet. This Technical Data Sheet has been prepared with due care; SpanSet accepts no liability for errors or omissions. © SpanSet (UK) Limited - United Kingdom

| Label                       | Contact Thickness Under Load [mm] | Contact Width Under Load [mm] | Dimension L1 min [m] | Dimension L1 [m] | WLL kg [kg] | Weight Net [kg] | Weight per Meter [kg/m] |
|-----------------------------|-----------------------------------|-------------------------------|----------------------|------------------|-------------|-----------------|-------------------------|
| MagnumForce Green 40000 8m  | 22                                | 140                           | 3                    | 8                | 40000       | 27.2            | 3.4                     |
| MagnumForce Green 50000 4m  | 23                                | 152                           | 3                    | 4                | 50000       | 16.8            | 4.2                     |
| MagnumForce Green 50000 5m  | 23                                | 152                           | 3                    | 5                | 50000       | 21              | 4.2                     |
| MagnumForce Green 50000 6m  | 23                                | 152                           | 3                    | 6                | 50000       | 25.2            | 4.2                     |
| MagnumForce Green 50000 7m  | 23                                | 152                           | 3                    | 7                | 50000       | 29.4            | 4.2                     |
| MagnumForce Green 50000 8m  | 23                                | 152                           | 3                    | 8                | 50000       | 33.6            | 4.2                     |
| MagnumForce Green 60000 4m  | 23                                | 165                           | 3                    | 4                | 60000       | 20              | 5.0                     |
| MagnumForce Green 60000 5m  | 23                                | 165                           | 3                    | 5                | 60000       | 25              | 5.0                     |
| MagnumForce Green 60000 6m  | 23                                | 165                           | 3                    | 6                | 60000       | 30              | 5.0                     |
| MagnumForce Green 60000 7m  | 23                                | 165                           | 3                    | 7                | 60000       | 35              | 5.0                     |
| MagnumForce Green 60000 8m  | 23                                | 165                           | 3                    | 8                | 60000       | 40              | 5.0                     |
| MagnumForce Green 80000 4m  | 27                                | 200                           | 3                    | 4                | 80000       | 24.4            | 6.1                     |
| MagnumForce Green 80000 5m  | 27                                | 200                           | 3                    | 5                | 80000       | 30.5            | 6.1                     |
| MagnumForce Green 80000 6m  | 27                                | 200                           | 3                    | 6                | 80000       | 36.6            | 6.1                     |
| MagnumForce Green 80000 7m  | 27                                | 200                           | 3                    | 7                | 80000       | 42.7            | 6.1                     |
| MagnumForce Green 80000 8m  | 27                                | 200                           | 3                    | 8                | 80000       | 48.8            | 6.1                     |
| MagnumForce Green 100000 4m | 35                                | 190                           | 3                    | 4                | 100000      | 28.4            | 7.1                     |
| MagnumForce Green 100000 5m | 35                                | 190                           | 3                    | 5                | 100000      | 35.5            | 7.1                     |
| MagnumForce Green 100000 6m | 35                                | 190                           | 3                    | 6                | 100000      | 42.6            | 7.1                     |
| MagnumForce Green 100000 7m | 35                                | 190                           | 3                    | 7                | 100000      | 49.7            | 7.1                     |
| MagnumForce Green 100000 8m | 35                                | 190                           | 3                    | 8                | 100000      | 56.8            | 7.1                     |



## MagnumForce Green

Subject to technical changes. All rights reserved. No part of this Technical Data Sheet may be reproduced in any form (print, photocopy, microfilm or any other process) or processed, duplicated or distributed using electronic systems without the written permission of SpanSet. This Technical Data Sheet has been prepared with due care; SpanSet accepts no liability for errors or omissions. © SpanSet (UK) Limited - United Kingdom

### ORDER NUMBERS

| WLL t | 4 m     | 5 m     | 6 m     | 7 m     | 8 m     |
|-------|---------|---------|---------|---------|---------|
| 10    | 2024073 | 2024074 | 2024075 | 2024076 | 2024077 |
| 20    | 2024078 | 2024079 | 2024080 | 2024081 | 2024082 |
| 30    | 2024083 | 2024084 | 2024085 | 2024086 | 2024088 |
| 40    | 2024089 | 2024090 | 2024091 | 2024092 | 2024093 |
| 50    | 2024094 | 2024095 | 2024096 | 2024097 | 2024098 |
| 60    | 2024099 | 2024100 | 2024101 | 2024102 | 2024103 |
| 80    | 2024104 | 2024105 | 2024106 | 2024107 | 2024108 |
| 100   | 2024109 | 2024110 | 2024111 | 2024112 | 2024113 |

|                               |                  |
|-------------------------------|------------------|
| ■ Colour                      | Orange           |
| ■ Temperature Range           | - 40 bis + 100°C |
| ■ Safety Factor               | 7:1              |
| ■ Label Protection            | Yes              |
| ■ Packaging Unit (PU)         | pcs              |
| ■ Packaging Unit (PU) Content | 1                |

1. WLL - working load limit, Nennttragfähigkeit. Gilt für Anschlagart direkt.
2. L1 - Nutzlänge.
3. Abweichend von der DIN EN 1492-2 ist der Werkstoff in dieser Rundschlinge bis zu einer Einsatztemperatur von +70°C geeignet.
4. In der DIN EN 1492-2 ist HMPE als Werkstoff nicht aufgeführt und Materialmischungen sind nicht vorgesehen.



### MagnumForce Green

Subject to technical changes. All rights reserved. No part of this Technical Data Sheet may be reproduced in any form (print, photocopy, microfilm or any other process) or processed, duplicated or distributed using electronic systems without the written permission of SpanSet. This Technical Data Sheet has been prepared with due care; SpanSet accepts no liability for errors or omissions. © SpanSet (UK) Limited - United Kingdom