



Magnum-X

Extremely slim and easy to handle heavy duty lifting sling ideal for small crane hooks

| Label | Colour | 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] |
|---------------------|--------|-----------------------------------|-------------------------------|----------------------|------------------|-------------|-----------------|-------------------------|
| Magnum-X 10000 2m | Orange | 12 | 65 | 2 | 2 | 10000 | 1.8 | 0.9 |
| Magnum-X 10000 2.5m | Orange | 12 | 65 | 2 | 2.5 | 10000 | 2.25 | 0.9 |
| Magnum-X 10000 3m | Orange | 12 | 65 | 2 | 3 | 10000 | 2.7 | 0.9 |
| Magnum-X 10000 4m | Orange | 12 | 65 | 2 | 4 | 10000 | 4.1 | 0.9 |
| Magnum-X 10000 5m | Orange | 12 | 65 | 2 | 5 | 10000 | 5 | 0.9 |
| Magnum-X 10000 6m | Orange | 12 | 65 | 2 | 6 | 10000 | 5.9 | 0.9 |
| Magnum-X 10000 7m | Orange | 12 | 65 | 2 | 7 | 10000 | 6.8 | 0.9 |
| Magnum-X 10000 8m | Orange | 12 | 65 | 2 | 8 | 10000 | 7.7 | 0.9 |
| Magnum-X 10000 10m | Orange | 12 | 65 | 2 | 10 | 10000 | 9.5 | 0.9 |
| Magnum-X 10000 12m | Orange | 12 | 65 | 2 | 12 | 10000 | 10.8 | 0.9 |
| Magnum-X 20000 2m | Orange | 19 | 67 | 2 | 2 | 20000 | 3.6 | 1.8 |
| Magnum-X 20000 2.5m | Orange | 19 | 67 | 2 | 2.5 | 20000 | 4.5 | 1.8 |
| Magnum-X 20000 3m | Orange | 19 | 67 | 2 | 3 | 20000 | 5.4 | 1.8 |
| Magnum-X 20000 4m | Orange | 19 | 67 | 2 | 4 | 20000 | 7.7 | 1.8 |
| Magnum-X 20000 5m | Orange | 19 | 67 | 2 | 5 | 20000 | 9.5 | 1.8 |
| Magnum-X 20000 6m | Orange | 19 | 67 | 2 | 6 | 20000 | 11.3 | 1.8 |
| Magnum-X 20000 7m | Orange | 19 | 67 | 2 | 7 | 20000 | 13.1 | 1.8 |
| Magnum-X 20000 8m | Orange | 19 | 67 | 2 | 8 | 20000 | 14.9 | 1.8 |
| Magnum-X 20000 10m | Orange | 19 | 67 | 2 | 10 | 20000 | 18.5 | 1.8 |



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|---------------------|--------|-----------------------------------|-------------------------------|----------------------|------------------|-------------|-----------------|-------------------------|
| Magnum-X 20000 12m | Orange | 19 | 67 | 2 | 12 | 20000 | 21.6 | 1.8 |
| Magnum-X 25 t 4m | Orange | 19 | 85 | 2 | 4 | 25000 | 10.1 | 2.4 |
| Magnum-X 25 t 5m | Orange | 19 | 85 | 2 | 5 | 25000 | 12.5 | 2.4 |
| Magnum-X 25 t 6m | Orange | 19 | 85 | 2 | 6 | 25000 | 14.9 | 2.4 |
| Magnum-X 25 t 7m | Orange | 19 | 85 | 2 | 7 | 25000 | 17.3 | 2.4 |
| Magnum-X 25 t 8m | Orange | 19 | 85 | 2 | 8 | 25000 | 19.7 | 2.4 |
| Magnum-X 30000 2m | Orange | 18 | 101 | 2 | 2 | 30000 | - | 3.27 |
| Magnum-X 30000 2.5m | Orange | 18 | 101 | 2 | 2.5 | 30000 | 5.75 | 3.27 |
| Magnum-X 30000 3m | Orange | 18 | 101 | 2 | 3 | 30000 | 6.9 | 3.27 |
| Magnum-X 30000 4m | Orange | 18 | 101 | 2 | 4 | 30000 | 12.1 | 3.27 |
| Magnum-X 30000 5m | Orange | 18 | 101 | 2 | 5 | 30000 | 15 | 3.27 |
| Magnum-X 30000 6m | Orange | 18 | 101 | 2 | 6 | 30000 | 17.9 | 3.27 |
| Magnum-X 30000 7m | Orange | 18 | 101 | 2 | 7 | 30000 | 20.8 | 3.27 |
| Magnum-X 30000 8m | Orange | 18 | 101 | 2 | 8 | 30000 | 23.7 | 3.27 |
| Magnum-X 30000 9m | Orange | 18 | 101 | 2 | 9 | 30000 | 20.7 | 3.27 |
| Magnum-X 30000 10m | Orange | 18 | 101 | 2 | 10 | 30000 | 29.5 | 3.27 |
| Magnum-X 30000 12m | Orange | 18 | 101 | 2 | 12 | 30000 | 27.6 | 3.27 |
| Magnum-X 40000 2.5m | Orange | 25 | 105 | 2 | 2.5 | 40000 | 8.75 | 3.5 |
| Magnum-X 40000 3m | Orange | 25 | 105 | 2 | 3 | 40000 | 10.5 | 3.5 |
| Magnum-X 40000 4m | Orange | 25 | 105 | 2 | 4 | 40000 | 16.1 | 3.5 |



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|--------------------|--------|-----------------------------------|-------------------------------|----------------------|------------------|-------------|-----------------|-------------------------|
| Magnum-X 40000 5m | Orange | 25 | 105 | 2 | 5 | 40000 | 20 | 3.5 |
| Magnum-X 40000 6m | Orange | 25 | 105 | 2 | 6 | 40000 | 23.9 | 3.5 |
| Magnum-X 40000 7m | Orange | 25 | 105 | 2 | 7 | 40000 | 27.8 | 3.5 |
| Magnum-X 40000 8m | Orange | 25 | 105 | 2 | 8 | 40000 | 31.7 | 3.5 |
| Magnum-X 40000 10m | Orange | 25 | 105 | 2 | 10 | 40000 | 39.5 | 3.5 |
| Magnum-X 40000 12m | Orange | 25 | 105 | 2 | 12 | 40000 | 42 | 3.5 |
| Magnum-X 50000 3m | Orange | 19 | 146 | 2 | 3 | 50000 | 15.6 | 5.2 |
| Magnum-X 50000 4m | Orange | 19 | 146 | 2 | 4 | 50000 | 21.3 | 5.2 |
| Magnum-X 50000 5m | Orange | 19 | 146 | 2 | 5 | 50000 | 26.5 | 5.2 |
| Magnum-X 50000 6m | Orange | 19 | 146 | 2 | 6 | 50000 | 31.7 | 5.2 |
| Magnum-X 50000 7m | Orange | 19 | 146 | 2 | 7 | 50000 | 36.9 | 5.2 |
| Magnum-X 50000 8m | Orange | 19 | 146 | 2 | 8 | 50000 | 42.1 | 5.2 |
| Magnum-X 50000 10m | Orange | 19 | 146 | 2 | 10 | 50000 | 52.5 | 5.2 |
| Magnum-X 50000 12m | Orange | 19 | 146 | 2 | 12 | 50000 | 62.4 | 5.2 |
| Magnum-X 50000 13m | Orange | 19 | 146 | 2 | 13 | 50000 | - | 5.2 |
| Magnum-X 5 t 2m | Red | 6 | 36 | 1.0 | 2 | 5000 | 0.94 | 0.47 |
| Magnum-X 5 t 3m | Red | 6 | 36 | 1.0 | 3 | 5000 | 1.41 | 0.47 |
| Magnum-X 5 t 4m | Red | 6 | 36 | 1.0 | 4 | 5000 | 1.88 | 0.47 |
| Magnum-X 5 t 5m | Red | 6 | 36 | 1.0 | 5 | 5000 | 2.35 | 0.47 |
| Magnum-X 5 t 6m | Red | 6 | 36 | 1.0 | 6 | 5000 | 2.82 | 0.47 |
| Magnum-X 5 t 7m | Red | 6 | 36 | 1.0 | 7 | 5000 | 3.29 | 0.47 |



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| Label | Colour | 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] |
|--------------------|--------|-----------------------------------|-------------------------------|----------------------|------------------|-------------|-----------------|-------------------------|
| Magnum-X 5 t 8m | Red | 6 | 36 | 1.0 | 8 | 5000 | 3.76 | 0.47 |
| Magnum-X 5 t 10m | Red | 6 | 36 | 1.0 | 10 | 5000 | 4.7 | 0.47 |
| Magnum-X 5 t 12m | Red | 6 | 36 | 1.0 | 12 | 5000 | 5.64 | 0.47 |
| Magnum-X 60000 4m | Orange | 21 | 173 | 3 | 4 | 60000 | 28.9 | 5.8 |
| Magnum-X 60000 5m | Orange | 21 | 173 | 3 | 5 | 60000 | 36 | 5.8 |
| Magnum-X 60000 6m | Orange | 21 | 173 | 3 | 6 | 60000 | 43.1 | 5.8 |
| Magnum-X 60000 7m | Orange | 21 | 173 | 3 | 7 | 60000 | 50.2 | 5.8 |
| Magnum-X 60000 8m | Orange | 21 | 173 | 3 | 8 | 60000 | 57.3 | 5.8 |
| Magnum-X 60000 10m | Orange | 21 | 173 | 3 | 10 | 60000 | 71.5 | 5.8 |
| Magnum-X 60000 12m | Orange | 21 | 173 | 3 | 12 | 60000 | 69.6 | 5.8 |
| Magnum-X 80 t 4m | Orange | 24 | 192 | 3 | 4 | 80000 | 38.1 | 8.2 |
| Magnum-X 80 t 5m | Orange | 24 | 192 | 3 | 5 | 80000 | 47.5 | 8.2 |
| Magnum-X 80 t 6m | Orange | 24 | 192 | 3 | 6 | 80000 | 56.9 | 8.2 |
| Magnum-X 80 t 7m | Orange | 24 | 192 | 3 | 7 | 80000 | 66.3 | 8.2 |
| Magnum-X 80 t 8m | Orange | 24 | 192 | 3 | 8 | 80000 | 75.7 | 8.2 |
| Magnum-X 80 t 10m | Orange | 24 | 192 | 3 | 10 | 80000 | 94.5 | 8.2 |
| Magnum-X 80 t 12m | Orange | 24 | 192 | 3 | 12 | 80000 | 98.4 | 8.2 |
| Magnum-X 100 t 4m | Orange | 35 | 227 | 3 | 4 | 100000 | 54.9 | 11.8 |
| Magnum-X 100 t 5m | Orange | 35 | 227 | 3 | 5 | 100000 | 68.5 | 11.8 |
| Magnum-X 100 t 6m | Orange | 35 | 227 | 3 | 6 | 100000 | 82.1 | 11.8 |
| Magnum-X 100 t 7m | Orange | 35 | 227 | 3 | 7 | 100000 | 95.7 | 11.8 |



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|--------------------|--------|-----------------------------------|-------------------------------|----------------------|------------------|-------------|-----------------|-------------------------|
| Magnum-X 100 t 8m | Orange | 35 | 227 | 3 | 8 | 100000 | 109.3 | 11.8 |
| Magnum-X 100 t 10m | Orange | 35 | 227 | 3 | 10 | 100000 | 136.5 | 11.8 |
| Magnum-X 100 t 12m | Orange | 35 | 227 | 3 | 12 | 100000 | 141.6 | 11.8 |
| Magnum-X 125 t 4m | Orange | 39 | 300 | 3 | 4 | 125000 | 75.3 | 18.7 |
| Magnum-X 125 t 5m | Orange | 39 | 300 | 3 | 5 | 125000 | 94 | 18.7 |
| Magnum-X 125 t 6m | Orange | 39 | 300 | 3 | 6 | 125000 | 112.7 | 18.7 |
| Magnum-X 125 t 7m | Orange | 39 | 300 | 3 | 7 | 125000 | 131.4 | 18.7 |
| Magnum-X 125 t 8m | Orange | 39 | 300 | 3 | 8 | 125000 | 150.1 | 18.7 |
| Magnum-X 125 t 10m | Orange | 39 | 300 | 3 | 10 | 125000 | 187.5 | 18.7 |
| Magnum-X 125 t 12m | Orange | 39 | 300 | 3 | 12 | 125000 | 224.4 | 18.7 |
| Magnum-X 150 t 4m | Orange | 51 | 280 | 5 | 4 | 150000 | 80.5 | 20 |
| Magnum-X 150 t 5m | Orange | 51 | 280 | 5 | 5 | 150000 | 100.5 | 20 |
| Magnum-X 150 t 6m | Orange | 51 | 280 | 5 | 6 | 150000 | 120.5 | 20 |
| Magnum-X 150 t 7m | Orange | 51 | 280 | 5 | 7 | 150000 | 140.5 | 20 |
| Magnum-X 150 t 8m | Orange | 51 | 280 | 5 | 8 | 150000 | 160.5 | 20 |
| Magnum-X 150 t 10m | Orange | 51 | 280 | 5 | 10 | 150000 | 200.5 | 20 |
| Magnum-X 150 t 12m | Orange | 51 | 280 | 5 | 12 | 150000 | 240 | 20 |

ORDER NUMBERS

| Dimension L1 | 5000 kg | 10000 kg | 20000 kg | 25000 kg | 30000 kg | 40000 kg | 50000 kg | 60000 kg | 80000 kg | 100000 kg | 125000 kg | 150000 kg |
|--------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|
| 2 | 2025045 | 2026603 | 2026604 | - | 2017500 | - | - | - | - | - | - | - |
| 2.5 | - | 2020987 | 2020991 | - | 2020993 | 2020995 | - | - | - | - | - | - |



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| Dimension L1 | 5000 kg | 10000 kg | 20000 kg | 25000 kg | 30000 kg | 40000 kg | 50000 kg | 60000 kg | 80000 kg | 100000 kg | 125000 kg | 150000 kg |
|--------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|
| 3 | 2026602 | 2020989 | 2020992 | - | 2020994 | 2020996 | 2024598 | - | - | - | - | - |
| 4 | 2010959 | 2002763 | 2002765 | 2002767 | 2002769 | 2002771 | 2002773 | 2002775 | 2002777 | 2002779 | 2002781 | 2002783 |
| 5 | 2010960 | 2002764 | 2002766 | 2002768 | 2002770 | 2002772 | 2002774 | 2002776 | 2002778 | 2002780 | 2002782 | 2002784 |
| 6 | 2010961 | 2003251 | 2003253 | 2003255 | 2003257 | 2003259 | 2003261 | 2003263 | 2003265 | 2003267 | 2003269 | 2003271 |
| 7 | 2010962 | 2003252 | 2003254 | 2003256 | 2003258 | 2003260 | 2003262 | 2003264 | 2003266 | 2003268 | 2003270 | 2003272 |
| 8 | 2010963 | 2003738 | 2003739 | 2003740 | 2003741 | 2003742 | 2003743 | 2003744 | 2003745 | 2003746 | 2003747 | 2003748 |
| 9 | - | - | - | - | 2014794 | - | - | - | - | - | - | - |
| 10 | 2014758 | 2014760 | 2014762 | - | 2014765 | 2014767 | 2014769 | 2014771 | 2014773 | 2014775 | 2014777 | 2014779 |
| 12 | 2014759 | 2014761 | 2014763 | - | 2014766 | 2014768 | 2014770 | 2014772 | 2014774 | 2014776 | 2014778 | 2014780 |
| 13 | - | - | - | - | - | - | 2021245 | - | - | - | - | - |

| | |
|-------------------------------|----------------------------|
| ■ Norms | EN 1492-2: 2000 |
| ■ Main Material | High-performance polyester |
| ■ Dimension L1 max | 30 m |
| ■ Temperature Range | - 40 bis + 100°C |
| ■ Safety Factor | 7:1 |
| ■ Sideseam | Yes |
| ■ Label Protection | Yes |
| ■ Packaging Unit (PU) | pcs |
| ■ Packaging Unit (PU) Content | 1 |

1. WLL - working load limit, nominal load capacity. Applies to direct attachment type.
2. L1 - working length
3. Deviating from DIN EN 1492-2, the material in this round sling is suitable up to an operating temperature of +70°C.
4. In DIN EN 1492-2, HMPE is not listed as a material and material mixtures are not provided for.

