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# Magnum Plus Round Slings for Heavy Duty High Capacity Performance

## Magnum PLUS Round Slings with High Performance Heavy Duty Sleeve.

SpanSet Magnum Plus high performance heavy duty round slings are certified to Australian Standard 4497.1, these slings are designed for extremely heavy loads and are certified by SAI Global.

Being an externally, nationally certified product, Magnum Plus round slings are not only up to the task of safely lifting loads within their extensively versatile working load limit, but are also packaged with all relevant paperwork for peace of mind should liability come into question in the event of a load being handled incorrectly.

- High performance heavy duty sleeve
- Sleeve is approx. 40% thicker than conventional sleeves
- Sleeve is approx. 4 to 5 times more cut and abrasion resistant than conventional sleeves.
- Thicker sleeve means – better protection of internal fibres
- Raised ribs on sleeve for greater wear and cut resistance and better choking of loads
- WLL woven into sleeve for unmistakable capacity identification

### Other points to consider

- Magnum PLUS available from 10t up to 200t WLL
- Australian Made at Spanset manufacturing site in NSW, and complies to **AS4497**
- Refer to attached technical data on page 4



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## Additional Information Q&A

### What is the difference between a conforming product and certified product?

- A conforming product meets the performance requirements of a standard. A certified product is registered and certified by an external qualified organisation in meeting both the performance requirements and the administrative requirements of the standard i.e.: paper trails, labels, instructions, systems audits.

### What is SAI Global?

- A qualified and legally recognised certifying organization who handle the certification of our products.

### What is Monofilament?

- A synthetic thread or yarn composed of a single strand rather than twisted fibers.

For further details please contact your local SpanSet technical specialist.



# Magnum Plus Round Slings for Heavy Duty High Capacity Performance

## Magnum Plus Round Sling Technical Data

Colour/ Code	Rated WLL (kg)	Thickness Under Load (mm approx.)	Width Under Load (mm approx.)	Minimum Load Edge Radius (mm)	Minimum Load Edge Diameter with secutex® Sleeve	Maximum Length (metres)	Minimum Length (metres)	Weight Per Metre (kg)
<b>MP10000</b>	10,000	19	90	57	N/A	60	1.8	2.2
<b>MP15000</b>	15,000	21	115	63	N/A	60	1.8	3.2
<b>MP20000</b>	20,000	23	135	69	N/A	60	1.8	4.4
<b>MP25000</b>	25,000	24	150	72	N/A	60	1.8	5.6
<b>MP30000</b>	30,000	27	170	81	N/A	60	2.0	7.4
<b>MP40000</b>	40,000	37	190	111	N/A	60	2.0	10.0
<b>MP50000</b>	50,000	65	190	195	N/A	60	2.0	13.0
<b>MP60000</b>	60,000	75	220	225	N/A	60	4.0	14.8
<b>MP80000</b>	80,000	86	230	258	N/A	60	4.0	20.0
<b>MP100000</b>	100,000	96	260	288	N/A	60	4.0	26.0
<b>MP125000</b>	125,000	120	325	360	N/A	60	4.0	33.8
<b>MP150000</b>	150,000	144	390	432	N/A	60	4.0	41.6

## Magnum Plus Ordering Codes

Colour/ Code	Rated WLL (kg)	2 metre	3 metre	4 metre	5 metre	6 metre	8 metre
<b>MP10000</b>	10,000	MP10000-0x2.0	MP10000-0x3.0	MP10000-0x4.0	MP10000-0x5.0	MP10000-0x6.0	MP10000-0x8.0
<b>MP15000</b>	15,000	MP15000-0x2.0	MP15000-0x3.0	MP15000-0x4.0	MP15000-0x5.0	MP15000-0x6.0	MP15000-0x8.0
<b>MP20000</b>	20,000	MP20000-0x2.0	MP20000-0x3.0	MP20000-0x4.0	MP20000-0x5.0	MP20000-0x6.0	MP20000-0x8.0
<b>MP25000</b>	25,000	MP25000-0x2.0	MP25000-0x3.0	MP25000-0x4.0	MP25000-0x5.0	MP25000-0x6.0	MP25000-0x8.0
<b>MP30000</b>	30,000	MP30000-0x2.0	MP30000-0x3.0	MP30000-0x4.0	MP30000-0x5.0	MP30000-0x6.0	MP30000-0x8.0
<b>MP40000</b>	40,000	MP40000-0x2.0	MP40000-0x3.0	MP40000-0x4.0	MP40000-0x5.0	MP40000-0x6.0	MP40000-0x8.0
<b>MP50000</b>	50,000	MP50000-0x2.0	MP50000-0x3.0	MP50000-0x4.0	MP50000-0x5.0	MP50000-0x6.0	MP50000-0x8.0
<b>MP60000</b>	60,000	MP60000-0x2.0	MP60000-0x3.0	MP60000-0x4.0	MP60000-0x5.0	MP60000-0x6.0	MP60000-0x8.0
<b>MP80000</b>	80,000	MP80000-0x2.0	MP80000-0x3.0	MP80000-0x4.0	MP80000-0x5.0	MP80000-0x6.0	MP80000-0x8.0
<b>MP100000</b>	100,000	MP100000-0x2.0	MP100000-0x3.0	MP100000-0x4.0	MP100000-0x5.0	MP100000-0x6.0	MP100000-0x8.0
<b>MP125000</b>	125,000	MP125000-0x2.0	MP125000-0x3.0	MP125000-0x4.0	MP125000-0x5.0	MP125000-0x6.0	MP125000-0x8.0
<b>MP150000</b>	150,000	MP150000-0x2.0	MP150000-0x3.0	MP150000-0x4.0	MP150000-0x5.0	MP150000-0x6.0	MP150000-0x8.0

## secutex® Cut Resistant Sleeves for Magnum Plus - Single Leg

Colour/ Code	secutex® Code	Interior Width (mm)	Exterior Width (mm)	Exterior Height (mm)	Weight Per Run Per Metre	secutex® Code	Interior Width (mm)	Exterior Width (mm)	Exterior Height (mm)	Weight Per Run Per Metre	secutex® Code	Interior Width (mm)	Exterior Width (mm)	Exterior Height (mm)	Weight Per Run Per Metre
	Single Sided					Double Sided					Clip-On				
<b>MP10000</b>	SF1-CS-200	180	230	37	3.0	SF2-CS-180	180	230	37	4.2	SC-CS-180	180	230	37	4.1
<b>MP15000</b>	SF1-CS-250	240	265	35	3.1	SF2-CS-240	240	265	35	5.6	SC-CS-240	240	265	35	5.0
<b>MP20000</b>	SF1-CS-300	300	330	35	3.8	SF2-CS-300	300	330	35	6.6	SC-CS-300	300	330	35	6.4
<b>MP30000</b>	SF1-CS-300	300	330	35	3.8	SF2-CS-300	300	330	35	6.6	SC-CS-300	300	330	35	6.4



## Training Courses

### Height Safety

Working Safely at Height  
Working Safely at Heights Refresher  
Height Safety Supervisor\*  
Height Safety Manager\*

### Rescue

Rescue Systems Operator\*  
Vertical Rescue\*  
Tower and Pole Rescue\*  
Wind Access Rescue Technician\*  
EWP Emergency Escape  
Gotcha Rescue

### Confined Space

Confined Space\*  
Confined Space - Refresher\*  
Breathing Apparatus\*  
Confined Space Non-Entry Rescue\*

### Inspection

Competent Person Practical  
Inspection and Record Keeping\*



## SpanSet Accreditations

ISO 9001:2015 Certified Quality  
Management System

ISO 14001:2015 Certified Environment  
Management System

OHSAS 18001:2007 Certified Occupational  
Health and Safety Management Systems

Australian/New Zealand Standard  
4801:2001 certified Occupational Health  
and Safety Management Systems

Accredited for compliance with ISO/IEC  
17025 - Testing

ASQA Registered Training Organisation  
certified to ISO 9001:2008

Certified manufacturer to AS/NZS 1891.1  
"Industrial Fall Arrest Systems and Devices"

Certified manufacturer to AS/NZS 1353.1  
"Flat Synthetic Webbing Slings"

Certified manufacturer to AS/NZS 4497  
"Round Slings—Synthetic Fibre"

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