**Serie Medium**

**SR355A**

Nylon Cable Chain with removable frames

**Inner height (D) 31 mm**
Double share single link joining construction with large anti-friction single-pin. Frames removable from inner radius. Vertical separators are available. Wide frames on outer radius offer good protection. Due to its design with double-share lateral side, the chain is very robust, meanwhile offering very low friction.

**Technical characteristics when self-supported**

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>R</th>
<th>Weight/m Chain</th>
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<tbody>
<tr>
<td>74</td>
<td>43</td>
<td>45</td>
<td>31</td>
<td>75</td>
<td>1,40 SR355A045</td>
</tr>
<tr>
<td>74</td>
<td>43</td>
<td>45</td>
<td>31</td>
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<td>1,40 SR355A046</td>
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<td>74</td>
<td>43</td>
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<td>94</td>
<td>43</td>
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<td>31</td>
<td>75</td>
<td>1,50 SR355A065</td>
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<td>124</td>
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<td>95</td>
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<td>95</td>
<td>31</td>
<td>200</td>
<td>1,70 SR355A098</td>
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</tbody>
</table>

**Separator**
- Unassembled Part.no S355
- Assembled Part.no S355MC

**Pin**
- Part.no PG355

**Separator**

**Pin**

Length of chain (L)
Half travel distance \( \frac{LS}{2} \)
plus length of curve (M)

\[
L = \frac{LS}{2} + M
\]
Self-Supporting Capacity Diagram
The maximum length of the self-supporting capacity \( \frac{L}{S} \) in relationship to the weight of the cables and hoses contained per linear metre.

End Brackets
The end brackets set allows the two ends of the chain to be attached to the equipment.

Nylon Type

![Fig. A](image)
The chain can be fixed frontally, inner or outer radius. (Fig A)

![Fig. B](image)
Chain fixed outside the radius. (Fig B) See end brackets mounting variations page 31.

For applications with \( \frac{L}{S} \) and weights not included in the area of the diagram showing self-supporting capacity, verify the possible use of support rollers (see page 30).

<table>
<thead>
<tr>
<th>Chain Type</th>
<th>F (mm)</th>
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<tbody>
<tr>
<td>SR355A C=45</td>
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<td>SR355A C=65</td>
<td>79</td>
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<td>SR355A C=95</td>
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<td>70</td>
</tr>
<tr>
<td>SR355A C=95</td>
<td>100</td>
</tr>
</tbody>
</table>

Nylon Type Part Numbers
Complete Set Assembled
Chain Type | End Brackets Type
-----------|----------------
SR355A C=45 | AN355KM
SR355A C=65 | AN355KM
SR355A C=95 | AN355KM

Complete Set Unassembled
Chain Type | End Brackets Type
-----------|----------------
SR355A C=45 | AN355K
SR355A C=65 | AN355K
SR355A C=95 | AN355K

Bright Zinc Plated Steel Type Part Numbers
Complete Set Assembled
Chain Type | End Brackets Type
-----------|----------------
SR355A C=45 | AP355AKM1
SR355A C=65 | AM355AKM1
SR355A C=95 | AG355AKM1

Complete Set Unassembled
Chain Type | End Brackets Type
-----------|----------------
SR355A C=45 | AP355AK1
SR355A C=65 | AM355AK1
SR355A C=95 | AG355AK1

*** Available on request in stainless steel.