



## Mounting kits and accessories Technical Data Sheet

It is important that you use the right materials when our products are installed. Real Safety will gladly supply the following mounting kits and accessories with any purchase - if ordered.



M-clip SS	Bracket set for gratings - SS	
 	<p><b>M-clips</b> are used on the top side of the fiber gratings - i.e. when they are fixed to an i-beam.</p> <ul style="list-style-type: none"> <li>• Full length: 51mm</li> <li>• Width: 23mm</li> <li>• Height: 12mm</li> <li>• Dia: 10mm</li> </ul> <p><b>Bracket sets</b> are used underneath the gratings, i.e. when anti-slip solutions are mounted upon the slippery steel gratings.</p> <ul style="list-style-type: none"> <li>• Full length: 75 mm</li> <li>• Width: 30 mm</li> <li>• Height: 10mm</li> </ul>	

### Chemical composition

Check (%)	C	Mn	S	P	Si	Ni	Cr	N	Mo
Values	0.02	1.28	0.003	0.038	0.39	10.4	16.10	0.048	2.05

### Mechanical properties

Check (%)	Tensile Strength (Mpa)	Yield Strength	Elongation	Hardness (Rockwell)
Values	627	308	50	82

**Remarks:** On testing as per ASME SA-240, 2017 SEC II PT A, the materials found to conform to the specifications of ASTM A 240/M for **Stainless Steel Grade 316**

