

## SMAC CABLE® 2516S-30-10 Damping Material

Category : Other Engineering Material

### Material Notes:

The SMAC CABLE® wire rope isolators are entirely metallic and possess multi-axis characteristics. They are well adapted for the isolation of materials exposed to shock and vibration in harsh environment. Descriptions Bars: Aluminum alloyClips: Stainless steelThreaded insert: Stainless steelStandard treatment: SurTec 650Information provided by SMAC MontBlac Groupe Technologies

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_SMAC-CABLE-2516S-30-10-Damping-Material.php](http://www.lookpolymers.com/polymer_SMAC-CABLE-2516S-30-10-Damping-Material.php)

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	180 - 300 Â°C	356 - 572 Â°F	

Descriptive Properties	Value	Comments
Damping Factor	0.1 - 0.2	
F, Max Dynamic	125.0 daN	7.5 mm, up
	27.5 daN	18.8 mm, 45Â° down and out
	41.8 daN	14.5 mm, left and right
	43.0 daN	11.4 mm, down
	82.5 daN	18.0 mm, up and down
F, Max Static	10.0 daN	2.3 mm, 45Â° down and out
	10.0 daN	4.0 mm, up and down
	10.0 daN	4.9 mm, left and right
	15.0 daN	2.2 mm, down
	15.0 daN	1.4 mm, up
Transmissibility at resonance	3	

## Contact Songhan Plastic Technology Co.,Ltd.

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