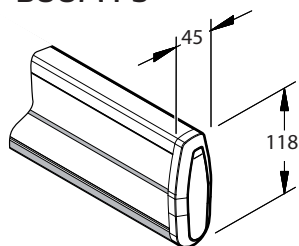
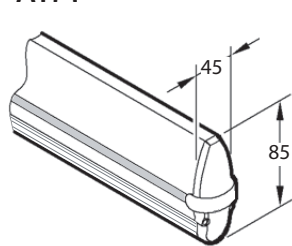
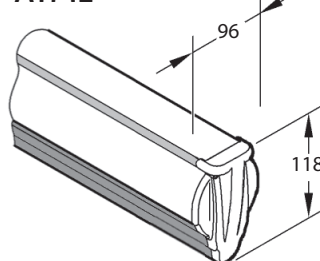
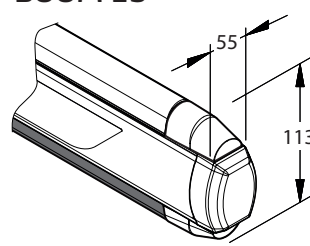


## RESISTENZA AL VENTO TEORICA DELLE BARRE THEORETICAL WIND RESISTANCE OF BOOMS

**BOOM PS**

**ATM**

**ATML**

**BOOM ES**


### Velocità del vento (km/h) (\*) / Wind speed in (km/h) (\*)

TIPO BARRA BOOM TYPE	(m)	NUDA NAKED	+ LUCI + LIGHT	+ LUCI E GOMMA + LIGHT LED AND RUBBER	+ LUCI E SIEPE <sup>(1)</sup> + LIGHT LED AND SKIRT <sup>(1)</sup>
BOOM PS	3.0	175	160	140	120
	4.0	130	120	105	90
	5.0	110	95	85	70
	6.0	90	80	70	60
BOOM PS + Hyphen PS	3.0	230	210	190	160
	4.0	160	145	130	110
	5.0	120	110	100	85
	6.0	100	90	80	70
BOOM PS + Hyphen PS PRO	4.0	175	160	140	120
	5.0	140	125	115	95
	6.0	115	105	95	80
ATM <sup>(2)</sup>	3.0	155	155	135	115
	4.0	120	120	100	85
	5.0	95	95	80	70
ATML	5.0	140	140	125	110
	6.0	115	115	105	90
	7.0	100	100	90	80
	8.0	85	85	80	70
ATML + IS ATML	6.0	120	120	110	95
	7.0	105	105	95	85
	8.0	90	90	85	75
ATML + IS ATML PRO	6.0	150	150	135	120
	7.0	125	125	115	100
	8.0	105	105	95	85
BOOM ES	3.0	180	/	140	110
	4.0	135	/	105	85
	5.0	110	/	85	/
	6.0	90	/	/	/

(\*) Valori calcolati con coefficiente sicurezza 1,2  
Values calculated with safety coefficient 1.2

<sup>(1)</sup> Solo siepe RST ATM e BTM-SKIRT  
RST ATM and BTM-SKIRT rack only

<sup>(2)</sup> Per barre da 5,0 m, è consigliato l'uso del rinforzo interno IS ATM  
For booms from 5.0 m, the use of the internal reinforcement IS ATM is recommended

**xx** Con doppio braccio  
With double arm