

**elero**

**STANDARD MOTOR BRACKETS**



13.110.5201



13.110.5101



13.110.5001



13.300.8601



92.110.0003



23.833.0001



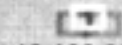
13.103.3201



23.459.0001



13.109.1701



13.108.0201



13.109.1801



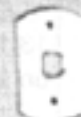
13.106.3501



13.103.3901



13.110.5601



13.301.7001



13.107.0001



13.300.0801



13.107.0202



23.832.0001



13.106.1701


**STANDARD MOTOR BRACKETS**

MOTOR	PART NUMBER	DESCRIPTION	TYPICAL APPLICATION	NOTES
<b>#9 Series Motor</b> (10 mm. x 16 mm. motor mounting stud)	13.107.0001	Plastic Flush Bracket	Rollshutter	Cassette systems, hole in bracket fits over pin in end cap
	13.106.1701	Steel curved 60 mm. hole spacing	Rollshutter	Bracket system or cassette if customer removes pin in end cap
	23.832.0001	13.106.1701 mounted on steel plate	Rollshutter	Plate mounts directly to square ridge on 10" & 12" 5-sided end cap with 85 mm. hole spacing
	13.300.0801	Steel curved 48 mm. hole spacing 6 mm. tapped holes	Awnings	
	13.301.7001	Flat steel 48 mm. hole spacing 6 mm. tapped holes	Awnings	Can be supplied with optional spacer P/N 13.110.5601
	13.109.1701	Plastic Bracket	Interior	Also needs insert P/N 13.108.0201
	13.109.1801	Plastic Idler Bracket	Interior	Usually used as a set with above bracket
	13.103.3201	Cast Aluminum	Interior Drop Arm Awning	Higher strength than plastic bracket Needs insert P/N 13.108.0201
	23.459.0001	Cast Aluminum Idler Bracket	Interior Drop Arm Awning	Usually used as a set with above bracket
	13.110.5001	Right Angle Steel 3"	Anywhere	Needs steel motor mount
	13.110.5101	Right Angle Steel 5"	extreme strength is required	P/N 13.106.1701, bearing bracket P/N 92.110.0003, and bearing with 10 mm. hole P/N 13.300.8601
	13.110.5201	Right Angle Steel 7"		
13.107.0202	10 mm. x 10 mm. Mounting Pin	Where required	Used for change outs where customer wants to use existing 10 mm. x 10 mm. motor bracket	
<b>#9 Series MO All #11 Series</b> (16 mm. x 16 mm. motor mounting stud)	13.106.3501	Steel curved star 60 mm. hole spacing	Rollshutter	Pin in end cap must be removed for cassette system, #9 series MO and 11/4 & 11/6 MO can be connected to end cap without motor bracket
	23.833.0001	13.106.3501 mounted on steel plate	Rollshutter	Plate mounts directly to square ridge on 10" & 12" 5-sided end cap with 85 mm. hole spacing
	13.103.3901	Flat steel star bracket 48 mm. hole spacing 6 mm. tapped holes	Awnings	Can be supplied with optional spacer P/N 13.110.5601
	13.109.1701	Plastic motor bracket	Interior	Normally used as a set with P/N 13.109.1801 below
	13.109.1801	Plastic idler bracket	Interior	
	13.103.3201	Cast Aluminum	Interior Drop Arm Awning	Normally used as a set with P/N 23.459.0001 below
	23.459.0001	Cast Aluminum Idler Bracket	Interior Drop Arm Awning	
	13.110.5001	Right Angle Steel 3"	Anywhere extreme strength is required	Needs steel motor mount
13.110.5101	Right Angle Steel 5"		P/N 13.106.3501, bearing bracket P/N 92.110.0003, and bearing with 10 mm. hole P/N 13.300.8601	
13.110.5201	Right Angle Steel 7"			