

Wire Rope Specifications for North America

 **WARNING**

Wire rope variety is specified by manufacturer. USE only authorized Wire Rope shown as below. Using any other Wire Rope could make BISOMAC and Overspeed Detection Device malfunction. It could cause the platform to fall or tilt, possibly resulting in falls and serious injury or death.

BISOMAC308

No.	1	2	3	4	5
Wire Rope dia.	8.3 mm	8.3 mm	8.2 mm	9 mm	9.2 mm
Construction	4 x 26	5 x 26	6 x 19	4 x 26	5 x 26
Minimum Breaking Load (Actual)	44.9 kN (4,590 kg)	47.1 kN (4,806 kg)	50.5 kN (5,153 kg)	65.7 kN (6,704 kg)	45 kN (4,590 kg)
Treatment	Galvanized	Galvanized	Galvanized	Galvanized	Galvanized
Applicable Model	1P-750 / 3P-750 1P-1000 / 3P-1000 1P-1258U / 3P-1258U			1P-1259 3P-1259	

BISOMAC210

No.	1	2	3	4	5
Wire Rope dia.	8.4 mm	8 mm	8 mm	8.2 mm	8.3 mm
Construction	5 x 26	4 x 39	4 x 40	6 x 19 IWRC	4 x 26
Minimum Breaking Load (Actual)	51.5 kN (5,253 kg)	39.2 kN (3,998 kg)	43 kN (4,386 kg)	40.5 kN (4,131 kg)	45.0 kN (4,590 kg)
Treatment	Galvanized	Galvanized	Galvanized	Galvanized	Galvanized

NOTE: ONLY USE “No 1” and “No 5” in Canada

BISOMAC210-1500

No.	1	2	3
Wire Rope dia.	9.5 mm	9 mm	9.2mm
Construction	5 x 19	4 x 36 WS	5 x 26
Minimum Breaking Load (Actual)	64 kN (6,531kg)	67.15 kN (6,852kg)	66.8 kN (6,816kg)
Treatment	Galvanized	Galvanized	Galvanized

NOTE: ONLY USE "No 2" and "No 3" in Canada

Contact ; NIHON BISOH CO., LTD.

Overseas Department

3788 Hinami, Togitsu, Nagasaki 851-2108 JAPAN

phone: 81-95-882-1925 | email: bisomac@bisoh.co.jp | URL: www.bisoh.co.jp/en