



# Report of Materials and Equipment Acceptance Division

NYC Department of Buildings  
280 Broadway, New York, NY 10007  
Patricia Lancaster, FAIA, Commissioner  
(212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

## MEA 629-06-M Vol. 2

**Manufacturer:** Zzipco LLC  
60 Whitney Road, Building #12  
Mahwah, N.J. 07430

**Trade Name(s):** Zzipco LLC

**Product:** Elevator wire rope wedge sockets  
MEA Index #240-60 – Elevator Rope Wedge

**Pertinent Code Section(s):** 27-900, RS 18

**Prescribed Test(s):** RS 18-1 (ASME A17.1S-2005, 2.20.9.5.1 and 2.20.9.5.2)

**Laboratory:** Fritz Engineering Laboratories

**Test Report(s):** FL.2007.1195.1 dated February 18, 2008.

**Description:** Elevator wire rope shackles for fastening elevator wire ropes to elevators.

Wedge Socket Size	Drako 300T Rope Size
	IWRC
3/8" – 10mm	10
1/2" – 13mm	13
5/8" – 16mm	16
3/4" – 19mm	19

**IWRC** – Independent Wire Rope Core

**Terms and Conditions:** The above units are accepted on condition that:

1. All wedge sockets in 3/8"-10mm, 1/2"-13mm and 5/8"-16mm and 3/4"-19mm sizes have a permanent marking in the casting on one side of the socket consisting of the letter "Z".
2. The 3/8"-10mm socket shall have a red color code on the opposite side of the socket. In addition, the wedge to be used shall be in the color red.
3. The 1/2"-13mm socket shall have a blue color code on the opposite side of the socket. In addition, the wedge to be used shall be the color blue.
4. The 5/8"-16mm socket shall have a yellow color code on the opposite side of the socket. In addition, the wedge to be used shall be the color yellow.
5. The 3/4"-19mm socket shall have a green color code on the opposite side of the socket. In addition, the wedge to be used shall be the color green.
6. Only those ropes listed in the above table may be used with the related wedge socket size.
7. All uses, location and installation shall comply with New York City Building Code, Section 27-900, with Reference Standard RS 18 and with the manufacturer's installation instructions.
8. All shipments and deliveries of such materials shall be provided with a label or certificate, suitably placed, certifying that the materials shipped or delivered are equivalent to those tested and accepted for use, as provided in Section 27-131 of the New York City Building Code.

Note: In accordance with Section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the Commissioner; and any material which upon retesting is found not to comply with Code requirements or the requirements set forth in the approval of the Commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the Commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance July 25, 2008

Examined By Sium Derfudon