

**City of New York
Department of Buildings**

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

**Patricia J. Lancaster, F.A.I.A., Commissioner
MEA 38-04-M**

Report of Material and Equipment Acceptance Division

Manufacturer- H M Tech, Inc. 81-4 Sigok-Ri Dangjin-Eup, Dangjin- Gun, Chungnam Korea.

Trade Name- H M Tech, Inc.

Product- Wedge Socket with wire rope.

Pertinent Code Section(s)- 27-990 Reference Standard RS 18-1.

Prescribed Test(s)- ASME A17.1- 212.9, A17.1 22112.96, 212.9c and 212.9e.

Laboratory- Intertek, ETL SEMKO, and QUAD City Testing Laboratory.

Test Report(s)- Intertek Report No. 306 4404-001 dated September 10, 2004 and Quad Testing Report dated November 14, 2004.

Description- Elevator Rope Wedge Socket castings, Shackle rods and wire rope assemblies.

Sample	Wire Rope Size	Break Force (lbs.)
G04025F	3/8 inch	11,375
G04026F	10mm	12,875
G04027F	1/2 inch	20,400
G04028F	12mm	16,875
G04029F	5/8 inch	28,700
G04030F	16mm	28,300

Recommendation- That the above rope wedge clamps be accepted on condition that all uses, location and installations comply with the New York Building Code specifically with Subchapter 18 and Reference Standard RS-18 and the manufacturer installation instructions.

All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to those tested and accepted for use, provided for in Section 27-131 of the Building Code.

Final Acceptance 1/28/2005

Examined By S Derph