

CONNEX™

{ A POWERFUL MAGNETIC CONNECTION SYSTEM }



▲ PACKAGE CONTENTS

package includes all installation hardware

PRODUCT APPLICATION

Connex™ Magnetic Connection System is a patented product that provides a simple, safe, hands-free and reliable way to hold open doors in various applications.

PRODUCT DISTRIBUTION

Connex™ Magnets are made from powerful rare earth neodymium magnets encased in high performing EPDM Rubber and reinforced with a steel base plate embedded in the EPDM. Connex™ are sold as a set, creating one powerful connection system. Connex™ Magnets are also available with an optional floor bracket made from 1/8" thick mild black steel with flat black powder coating. Connex™ Magnets are sold as a complete kit, including all mounting hardware and installation instructions.

MATERIAL SPECIFICATIONS

MATERIAL(S)	COLOUR(S)	TENSILE STRENGTH
BODY 60 Durometer Ethylene-Propylene-Diene-Monomer (EPDM Rubber) 16 Gauge Black Mild Steel (embedded in EPDM Rubber)	Black <i>standard</i> Orange <i>floor bracket model only</i>	0.280 MPA
MAGNETS N48 1" x 1" Cylinder Neodymium Magnets	UV RESISTANCE Excellent <i>passes ASTM D1171, method B ozone resistance test</i>	TEMPERATURE RANGE -67°F to 194°F (-55°C to 90°C) Constant Temperature
FLOOR BRACKET 1/8" Black Mild Steel, Flat Black Powder Coating	OZONE RESISTANCE Excellent <i>passes ASTM D1171, method B ozone resistance test</i>	FLAMMABILITY (UL94) 625°F (329°C)

OTHER SPECIFICATIONS
Meets ASTM D2000-01 Grade M5CA714 A25 B35 C32 EA14 F17 G21 Meets ASTM D2000-75 Grade5CA720 A25 B35 C32 L14 F17 G21

MODELS AVAILABLE



BLACK / ORANGE SET WITH FLOOR BRACKET

Product ID: #1011



STANDARD BLACK SET

Product ID: #1010