

# MIGHTY-MOVE™ EXPANSION COUPLINGS



- Aluminum Raintight Expansion Couplings for EMT and Rigid 1" trade size.
- Dry Location Steel Expansion Couplings for EMT 3/4" to 4" trade sizes and for Rigid 2 1/2" to 4"

MIGHTY-MOVE™ Expansion Couplings allow for expansion and contraction in an indoor or outdoor raceway system. Their unique, patented, low profile design is ideal for limited space requirements. MIGHTY-MOVE Expansion Couplings are available in raintight and non-raintight (dry location) models.

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# MIGHTY-MOVE™ EXPANSION COUPLINGS

## Application

- MIGHTY-MOVE™ Expansion couplings compensate for up to plus or minus 2" of conduit movement.
- Bonding jumper assembly compensates for up to plus or minus 2" of movement of expansion couplings.

## Features

- Aluminum raintight versions are internally bonded to meet (UL) Standard 514B and NEC Article 250.98 providing an electrically continuous raceway, requiring no additional bonding means. However, if required for external visual identification, an external Bonding Jumper Kit is sold separately
- Aluminum raintight versions available for rigid or EMT. EMT version may also be converted to rigid using the optional adapter kit
- Steel dry location versions utilize an external bonding jumper that installs easily to the raceway



## Certification

- Steel Expansion Couplings for up to 2" EMT:  
UL File E24001 steel expansion couplings for 2 1/2" to 4" EMT or rigid: UL File E9391
- Bonding jumper assembly: UL File E20412.  
Complies with NEC Article 250
- Aluminum Raintight couplings for 1" EMT (EC-100GRT) or 1" Rigid (EC-100GRTR)

## STEEL DRY LOCATION MIGHTY-MOVE™ EXPANSION COUPLINGS

Catalog Number	UPC Number	Trade Size	Unit Quantity	Standard Package	Description
EC-075	04301	3/4"	15	60	3/4" Expansion Coupling
EC-100	04302	1"	10	40	1" Expansion Coupling
EC-125	04303	1-1/4"	8	40	1-1/4" Expansion Coupling
EC-150	04304	1-1/2"	6	30	1-1/2" Expansion Coupling
EC-200	04305	2"	---	4	2" Expansion Coupling
EC-250	04306	2-1/2"	---	1	2-1/2" Expansion Coupling
EC-300	04307	3"	---	1	3" Expansion Coupling
EC-350	04308	3-1/2"	---	1	3-1/2" Expansion Coupling
EC-400	04309	4"	---	1	4" Expansion Coupling
BJ-100	02301	1/2" thru 1"	1	10	Bonding Jumper
BJ-200	02302	1 1/4" thru 2"	1	10	Bonding Jumper
BJ-400	02303	2 1/2" thru 4"	1	10	Bonding Jumper

## ALUMINUM RAINLIGHT MIGHTY-MOVE™ EXPANSION COUPLINGS

### Combination Coupling

Catalog Number	UPC Number	Trade Size	Unit Quantity	Standard Package	Description
EC-100GRT	85302	1"	10	40	1" Expansion Coupling for EMT
EC-100GRTR	85303	1"	10	40	1" Expansion Coupling for Rigid
ECR-100ADT	85304	1"	10	40	Optional Rigid Adapter Kit
BJ-100RT	85305	1"	10	40	Optional External Bonding Jumper



Printed in the U.S.A.

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BP-023 9/10