

Set Screw Type Connectors - Threadless

Industry Standards

- UL 514B
- Fed. Spec. W-F-408E
- NEMA FB-1

Construction

- Malleable Iron with Zinc Plated finish
- Assembled with steel locknut and hex screw

Application

- For use in joining threadless Rigid and IMC to steel outlet box or metal enclosures

Features

- Compression type unthreaded connector
- Concrete tight male hub threads when taped
- For Outdoor use when taped
- RoHS Compliant



catalog number	size in inches	box qty.	weight lbs. per unit	weight lbs. per box	dimensions (in.)	
					A	B
AI MSC- 50	1/2"	10	0.24	2.4	1.125	1.125
AI MSC- 75	3/4"	10	0.35	3.5	1.25	1.375
AI MSC-100	1"	25	0.56	14	1.5	1.625
AI MSC-125	1-1/4"	25	0.68	17	1.75	2.0
AI MSC-150	1-1/2"	25	0.91	22.75	1.875	2.25
AI MSC-200	2"	15	1.35	20.25	2.0	2.75

Set Screw Type Connectors - Threadless with Insulated Throat

Industry Standards

- UL 514B
- Fed. Spec. W-F-408E
- NEMA FB-1

Construction

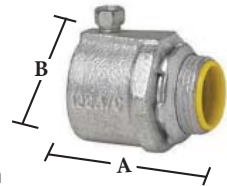
- Malleable Iron with Zinc Plated finish
- Assembled with die cast steel locknut and hex screw

Application

- For use in joining threadless Rigid and IMC to steel outlet box or metal enclosures

Features

- Compression type unthreaded connector
- Concrete tight male hub threads when taped
- For Outdoor use when taped
- RoHS Compliant



catalog number	size in inches	box qty.	weight lbs. per unit	weight lbs. per box	dimensions (in.)	
					A	B
AI MSC- 50I	1/2"	10	0.24	2.4	1.125	1.125
AI MSC- 75I	3/4"	10	0.35	3.5	1.25	1.375
AI MSC-100I	1"	25	0.56	14	1.5	1.625
AI MSC-125I	1-1/4"	25	0.68	17	1.75	2.0
AI MSC-150I	1-1/2"	25	0.91	22.75	1.875	2.25
AI MSC-200I	2"	15	1.35	20.25	2.0	2.75

Set Screw Type Couplings - Threadless

Industry Standards

- UL 514B
- Fed. Spec. W-F-408E
- NEMA FB-1

Construction

- Malleable Iron with Zinc Plated finish
- Assembled with steel hex screw

Application

- For use in joining two lengths of threadless Rigid and IMC

Features

- Compression type unthreaded coupling
- For Outdoor use when taped
- RoHS Compliant



catalog number	size in inches	box qty.	weight lbs. per unit	weight lbs. per box	dimensions (in.)	
					A	B
AI MSP- 50	1/2"	25	0.2	6	1.75	1.125
AI MSP- 75	3/4"	10	0.4	3.5	2.00	1.375
AI MSP-100	1"	25	0.6	14	2.69	1.625
AI MSP-125	1-1/4"	25	0.7	17	2.75	2.0
AI MSP-150	1-1/2"	10	0.9	9.2	3.19	2.25
AI MSP-200	2"	10	1.4	13.5	3.38	2.75