

SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' EMT to FLEX Couplings offer a fast and reliable connection between EMT conduits and flex conduits, metal clad or armored cables in dry location. Set-screw end is for EMT conduits and saddle end is for flex conduits or MC/AC cables. Steel construction ensures the strength of the couplings and provides great mechanical protection to conduits and cables, and plated zinc protects the products from corrosion.

CABLE RANGES:

SEFSD-38: Steel/AL AC: 14/2 (0.450") - 10/2 (0.660")
 Steel/AL MCI: 14/2 (0.450") - 10/2 (0.660")
 Steel/AL MCI-A: 14/2 (0.400") - 10/3 (0.590")
 Steel/AL HCF AC: 14/2 (0.450") - 10/2 (0.660")
 Steel/AL HCF MCI-A: 14/2 (0.400") - 10/3 (0.590")
 Steel/AL FMC/RWFMC/XRWFMC: 3/8"

SEFSD-50: Steel/AL AC: 12/4 (0.550") - 6/3 (0.920")
 Steel/AL MCI: 10/4 (0.640") - 8/3 (0.920")
 Steel/AL MCI-A: 12/4 (0.520") - 8/4 (0.770")
 Steel/AL HCF AC: 12/4 (0.550") - 6/3 (0.920")
 Steel/AL HCF MCI-A: 12/4 (0.520") - 8/4 (0.770")
 Steel/AL FMC/RWFMC/XRWFMC: 1/2"

FEATURES:

- Steel
- Zinc plated for corrosion protection
- Set-screw end for EMT conduits
- Dual gripping saddle clamp for FLEX conduits and MC/AC cables
- Combo-head screw moves saddle clamp up and down for easy installation
- For AC, MCI, MCI-A, HCF, RWFMC
- Dry location

CONFIGURATION DATA:

| Part No. | EMT Size | Flex Size | A (in) | B (in) | Std. Pkg. | Master Ctn. |
|----------|----------|-----------|--------|--------|-----------|-------------|
| SEFSD-38 | 1/2" | 3/8" | 1.09 | 1.89 | 25 | 100 |
| SEFSD-50 | 1/2" | 1/2" | 1.09 | 1.89 | 25 | 100 |
| SEFSD-75 | 3/4" | 3/4" | 1.28 | 1.97 | 25 | 100 |

STEEL EMT TO FLEX COUPLINGS SET-SCREW/DOUBLE-BITE SADDLE CLAMP TYPE, 3/8" ~ 3/4"



SEFSD-75: Steel AC: 6/4 (0.930") - 4/3 (1.075")
 AL AC: 8/3(0.680") - 4/3 (1.075")
 Steel MCI: 8/3 (0.730") - 4/3 (1.075")
 AL MCI: 6/4 (0.930") - 4/3 (1.075")
 Steel/AL MCI-A: 8/4 (0.770") - 6/4 (1.110")
 Steel HCF AC: 6/4 (0.930") - 4/3 (1.075")
 AL HCF AC: 8/3 (0.680") - 4/3 (1.075")
 HCF MCI-A: 8/4 (0.770") - 6/4 (1.110")
 Steel/AL FMC/RWFMC/XRWFMC: 3/4"

CERTIFICATION:

UL file E362145, conforms to UL 514B.

LINE DRAWINGS:

