

# Prime Conduit™

## MULTI-GARD® PVC COATED GALVANIZED STEEL RACEWAY

### General Description:

Multi-Gard PVC Coated Galvanized Steel is a multiple celled raceway system for bridge applications and other areas requiring heavy duty corrosion protection, with smooth wall PVC pre-lubed innerducts installed in 10 foot PVC coated galvanized steel straight sections. A wide range of fixed bends are manufactured using "cutthrough" resistant innerduct to avoid pull line cutting during cable pulling.

### Features:

- PVC innerducts are prelubricated for very low coefficient of friction and lay straight for long pulls.
- Preinstalled reverse spin coupling allows coupling MultiGard together without turning pipe.
- Available in 4 cell 1 1/4" or 3 cell 1 1/2" nominal I.D.
- Standard sweeps and terminators.
- Conforms to NEC 96 Article 30022 for installation of communication cables inside buildings.
- All bends have "cutthrough" resistant innerducts in bends to avoid rope cutting into adjacent innerduct.
- Accessories such as pull line and line blowing kits available.
- Gasketed coupling body and PVC innerducts are designed to handle jetting equipment or line blowing.
- Factory-assembled innerducts reduce labor and insures correct orientation.
- Galvanized steel coupling completely protected by PVC coating.
- PVC coating is 0.040" thick to insure environmental protection.

### Assembly Instructions:

The MultiGard PVC Coated Galvanized Steel System is designed for easy assembly as follows:

1. Remove caps and spin coupling back to allow for insertion.
2. Check for alignment of innerduct and marked hole.
3. Insert male into female end.
4. Spin coupling forward and tighten.

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### 10' Sections PCV Coated Galvanized Steel With Spin Coupling

Part No.	Description	Coupling O.D.	Outer-duct Dim.	Innerduct Dim. O.D.	Innerduct Dim. I.D.	Pkg. Qty	Wt. per 100 (lbs.)
MPSS4S-010	4-Cell Galv. Steel	5.10	4.60	1.315	1.19	170 ft.	1195
MPSS3S-010	3-Cell Galv. Steel	5.10	4.60	1.660	1.50	170 ft.	1245

**Standard PVC coated Multi-Gard supplied with grey and one white tracer innerduct. Add C for multi-colored innerduct (3-cell white/grey/orange) (4-cell white/grey/orange/green)**