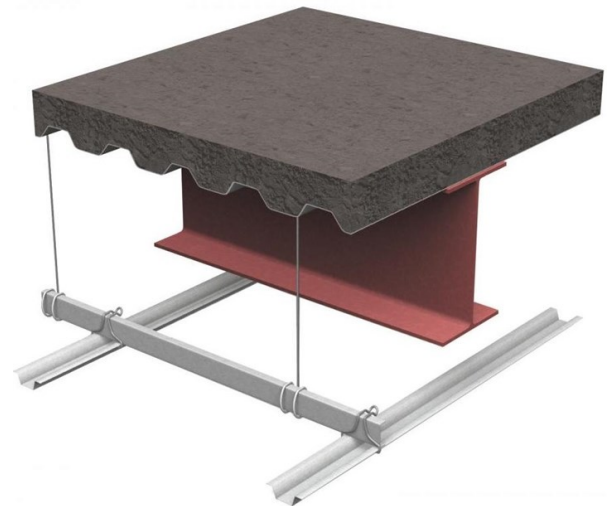


## WIRES

DATA  
SHEET

*Hanger Wire used a in drop ceiling application*

**Hanger Wire** is available in 9 and 12 gauge (and 6 gauge 3/16" Pencil Rod) and is galvanized for corrosion resistance. Hanger wire is suspended from the underside of the floor structure to provide a structural support for drop, gypsum wallboard or plaster suspended ceilings.

**Tie Wire** is 18-gauge galvanized soft annealed wire that is used in drywall and plaster construction to tie furring channels to main runner U-channels. It's also used to tie metal lath to channels in plaster construction, attach expansion/control joints to lath and tie the lath overlap between rows of fasteners. **18ga tie wire is not recommended for suspension.**

In a drop ceiling assembly, U-Channel is suspended from the overhead structure using hanger wire. Drywall furring channel is wire-tied perpendicular to the underside of the U-Channel at appropriate intervals for screw-attaching drywall. Assemblies are installed per the project specification or ASTM C 754 requirements. Wire ties are required for fire-rated and multilayer assemblies.



## DCM METAL CORP

396 Attwell Drive  
Toronto, Ontario  
M9W 5C3

Phone: 416-742-7642  
Fax: 416-742-9438  
www.dcm-metal.com

Product	Diameter	Length	Feet per Lb.	Lbs/Ctn
Hanger Wire # 12	0.1055"	12'	33	50
Hanger Wire # 9	0.1480"	12'	17	50
3/16" Pencil Rod	0.1620"	12'	14	50
18ga Tie Wire	0.0470"	27"	150	25

**Material:**

Manufactured in accordance with ASTM A641 for zinc coating and diameter thickness. Tensile strength range: 50,000—65,000 psi