

# nVent LENTON Quick Wedge Mechanical Lap Coupler, Coated, Pin Included



The nVent LENTON Quick Wedge splice consists of an ovalshaped steel sleeve and a wedge pin. The sleeve is positioned around two very short overlapping steel bars. The wedge pin is inserted into a handheld hydraulic pindriver and positioned on the sleeve. The pin is then driven through the pre-drilled hole in the sleeve and between the bars to complete the connection.

Coated reinforcing bar is used in place of plain reinforcing bars to protect against corrosion. Typical applications include bridges, parking structures, pavement, marine structures and repair work. nVent LENTON couplers and mechanical anchors are available in multiple coatings to meet specific job requirements.

### **CARACTERISTICI**

Short reinforcing bar overlap significantly reduces concrete removal in retrofit applications

Eliminates the need to custom cut and fit rebar to precise measurements

Quick installations result in accelerated job scheduling

Simple to use with only minimal training required

Splice offers quick visual inspection

Each package contains couplers, wedge pins and a spare grommet

Multiple coatings available

# **SPECIFICAȚII**

Finish: ASTM® A767 Class I
Finish: Hot-Dip Galvanized
Pin Finish: Mechanical Galvanized

Packaging: Standard Material: Oțel

Table 1/2						
Număr de catalog	Rebar Size, Metric	Rebar Size, US	Rebar Size, Canada	Length (L)	Width (W)	Height (H)

ML12MMG	12 mm			48mm	40 mm	27 mm
ML5G	16 mm	#5	15M	57mm	49 mm	33 mm

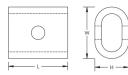
Table 2/2				
Număr de catalog	Unit Weight			
ML12MMG	0.23 kg			
ML5G	0.36 kg			

Designed to Meet: AASHTO;ACI 318 Type 1 (125% Specified Yield)

# **DETALII SUPLIMENTARE DESPRE PRODUS**

Prior to installation, please read and understand the detailed instructions and safety notices provided in the nVent LENTON Quick Wedge Operator's Manual.

### **DIAGRAMS**



# **AVERTIZARE**

Produsele nVent trebuie instalate și utilizate numai așa cum este indicat în fișele de instrucțiuni și materialele de formare ale nVent. Fișele de instrucțiuni sunt disponibile pe www.nvent.com și de la reprezentantul dvs. de servicii clienți nVent. O instalare incorectă, o utilizare abuzivă, o aplicare greșită sau orice altă lipsă de respectare completă a instrucțiunilor și avertismentelor nVent poate duce la defectarea produsului, la deteriorarea proprietății, la răniri corporale grave și moarte și/sau poate anula garanția dvs.

### **North America**

+1.800.753.9221 Option 1 – Customer Care Option 2 – Technical Support

# Europe

Netherlands: +31 800-0200135 France: +33 800 901 793

# Europe

Germany: 800 1890272 Other Countries: +31 13 5835404

### **APAC**

Shanghai: + 86 21 2412 1618/19 Sydney: +61 2 9751 8500



Portofoliul nostru puternic de mărci:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE