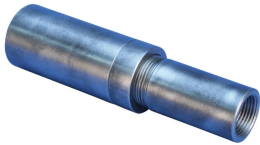


# P13 Position Transition Coupler, Worldwide Design



## CERTIFICATIONS



## FEATURES

Used to splice different diameter bars

Designed to splice two curved, bent or straight bars, when neither bar can be rotated and where the ongoing bar is NOT free to move in its axial direction

Adjustability in the female end of the coupler allows the coupler to extend out to meet the taper-threaded reinforcing bar

## SPECIFICATIONS

|                            |                                          |
|----------------------------|------------------------------------------|
| <b>Finish:</b>             | Plain                                    |
| <b>Coupler Adjustment:</b> | Standard                                 |
| <b>Material:</b>           | Steel                                    |
| <b>Design Version:</b>     | Worldwide (Globally Available Materials) |

Table 1/2

| Catalog Number | Rebar Size, Metric | Rebar Size, US | Rebar Size, Canada | Diameter (Ø) | Length 1 (L1) | Length 2 (L2) |
|----------------|--------------------|----------------|--------------------|--------------|---------------|---------------|
| EL1210P13LN    | 12 mm, 10 mm       | #4, #3         |                    | 25 mm        | 123 mm        | 159 mm        |

| CatalogNumber | Rebar Size, Metric | Rebar Size, US | Rebar Size, Canada | Diameter (Ø) | Length 1 (L1) | Length 2 (L2) |
|---------------|--------------------|----------------|--------------------|--------------|---------------|---------------|
| EL1412P13LN   | 14 mm, 12 mm       |                |                    | 25 mm        | 133 mm        | 172 mm        |
| EL1410P13LN   | 14 mm, 10 mm       |                |                    | 25 mm        | 133 mm        | 172 mm        |
| EL1614P13LN   | 16 mm, 14 mm       |                |                    | 30 mm        | 144 mm        | 186 mm        |
| EL1610P13LN   | 16 mm, 10 mm       | #5, #3         |                    | 30 mm        | 144 mm        | 186 mm        |
| EL1810P13LN   | 18 mm, 10 mm       |                |                    | 35 mm        | 161 mm        | 208 mm        |
| EL2010P13LN   | 20 mm, 10 mm       | #6, #3         |                    | 35 mm        | 197 mm        | 260 mm        |
| EL1612P13LN   | 16 mm, 12 mm       | #5, #4         | 15M, 10M           | 30 mm        | 144 mm        | 186 mm        |
| EL1812P13LN   | 18 mm, 12 mm       |                |                    | 35 mm        | 161 mm        | 208 mm        |
| EL2012P13LN   | 20 mm, 12 mm       | #6, #4         | 20M, 10M           | 35 mm        | 197 mm        | 260 mm        |
| EL2212P13LN   | 22 mm, 12 mm       | #7, #4         |                    | 40 mm        | 208 mm        | 273 mm        |
| EL2512P13LN   | 25 mm, 12 mm       | #8, #4         | 25M, 10M           | 45 mm        | 219 mm        | 287 mm        |
| EL2514P13LN   | 25 mm, 14 mm       |                |                    | 45 mm        | 219 mm        | 287 mm        |
| EL2814P13LN   | 28 mm, 14 mm       |                |                    | 50 mm        | 228 mm        | 298 mm        |
| EL1814P13LN   | 18 mm, 14 mm       |                |                    | 35 mm        | 161 mm        | 208 mm        |
| EL2014P13LN   | 20 mm, 14 mm       |                |                    | 35 mm        | 197 mm        | 260 mm        |
| EL2214P13LN   | 22 mm, 14 mm       |                |                    | 40 mm        | 208 mm        | 273 mm        |
| EL1816P13LN   | 18 mm, 16 mm       |                |                    | 35 mm        | 161 mm        | 208 mm        |
| EL2016P13LN   | 20 mm, 16 mm       | #6, #5         | 20M, 15M           | 35 mm        | 197 mm        | 260 mm        |

| CatalogNumber | Rebar Size, Metric | Rebar Size, US | Rebar Size, Canada | Diameter (Ø) | Length 1 (L1) | Length 2 (L2) |
|---------------|--------------------|----------------|--------------------|--------------|---------------|---------------|
| EL2216P13LN   | 22 mm, 16 mm       | #7, #5         |                    | 40 mm        | 208 mm        | 273 mm        |
| EL2516P13LN   | 25 mm, 16 mm       | #8, #5         | 25M, 15M           | 45 mm        | 219 mm        | 287 mm        |
| EL2816P13LN   | 28 mm, 16 mm       | #9, #5         | 30M, 15M           | 50 mm        | 228 mm        | 298 mm        |
| EL3016P13LN   | 30 mm, 16 mm       |                |                    | 55 mm        | 260 mm        | 340 mm        |
| EL2018P13LN   | 20 mm, 18 mm       |                |                    | 35 mm        | 197 mm        | 260 mm        |
| EL2218P13LN   | 22 mm, 18 mm       |                |                    | 40 mm        | 208 mm        | 273 mm        |
| EL2518P13LN   | 25 mm, 18 mm       |                |                    | 45 mm        | 219 mm        | 287 mm        |
| EL2818P13LN   | 28 mm, 18 mm       |                |                    | 50 mm        | 228 mm        | 298 mm        |
| EL3018P13LN   | 30 mm, 18 mm       |                |                    | 55 mm        | 260 mm        | 340 mm        |
| EL3218P13LN   | 32 mm, 18 mm       |                |                    | 60 mm        | 247 mm        | 321 mm        |
| EL2220P13LN   | 22 mm, 20 mm       | #7, #6         |                    | 40 mm        | 208 mm        | 273 mm        |
| EL2520P13LN   | 25 mm, 20 mm       | #8, #6         | 25M, 20M           | 45 mm        | 219 mm        | 287 mm        |
| EL2820P13LN   | 28 mm, 20 mm       | #9, #6         | 30M, 20M           | 50 mm        | 228 mm        | 298 mm        |
| EL3020P13LN   | 30 mm, 20 mm       |                |                    | 55 mm        | 260 mm        | 340 mm        |
| EL3220P13LN   | 32 mm, 20 mm       | #10, #6        |                    | 60 mm        | 247 mm        | 321 mm        |
| EL3420P13LN   | 34 mm, 20 mm       |                |                    | 60 mm        | 278 mm        | 362 mm        |
| EL3222P13LN   | 32 mm, 22 mm       | #10, #7        |                    | 60 mm        | 247 mm        | 321 mm        |
| EL3422P13LN   | 34 mm, 22 mm       |                |                    | 60 mm        | 278 mm        | 362 mm        |

| CatalogNumber | Rebar Size, Metric | Rebar Size, US | Rebar Size, Canada | Diameter (Ø) | Length 1 (L1) | Length 2 (L2) |
|---------------|--------------------|----------------|--------------------|--------------|---------------|---------------|
| EL3622P13LN   | 36 mm, 22 mm       | #11, #7        |                    | 65 mm        | 269 mm        | 349 mm        |
| EL2522P13LN   | 25 mm, 22 mm       | #8, #7         |                    | 45 mm        | 219 mm        | 287 mm        |
| EL2822P13LN   | 28 mm, 22 mm       | #9, #7         |                    | 50 mm        | 228 mm        | 298 mm        |
| EL3022P13LN   | 30 mm, 22 mm       |                |                    | 55 mm        | 260 mm        | 340 mm        |
| EL3225P13LN   | 32 mm, 25 mm       | #10, #8        |                    | 60 mm        | 247 mm        | 321 mm        |
| EL3425P13LN   | 34 mm, 25 mm       |                |                    | 60 mm        | 278 mm        | 362 mm        |
| EL3625P13LN   | 36 mm, 25 mm       | #11, #8        | 35M, 25M           | 65 mm        | 269 mm        | 349 mm        |
| EL3825P13LN   | 38 mm, 25 mm       | #12, #8        |                    | 70 mm        | 276 mm        | 357 mm        |
| EL4025P13LN   | 40 mm, 25 mm       |                |                    | 70 mm        | 288 mm        | 374 mm        |
| EL2825P13LN   | 28 mm, 25 mm       | #9, #8         | 30M, 25M           | 50 mm        | 228 mm        | 298 mm        |
| EL3025P13LN   | 30 mm, 25 mm       |                |                    | 55 mm        | 260 mm        | 340 mm        |
| EL3028P13LN   | 30 mm, 28 mm       |                |                    | 55 mm        | 260 mm        | 340 mm        |
| EL3228P13LN   | 32 mm, 28 mm       | #10, #9        |                    | 60 mm        | 247 mm        | 321 mm        |
| EL3428P13LN   | 34 mm, 28 mm       |                |                    | 60 mm        | 278 mm        | 362 mm        |
| EL3628P13LN   | 36 mm, 28 mm       | #11, #9        | 35M, 30M           | 65 mm        | 269 mm        | 349 mm        |
| EL3828P13LN   | 38 mm, 28 mm       | #12, #9        |                    | 70 mm        | 276 mm        | 357 mm        |
| EL4028P13LN   | 40 mm, 28 mm       |                |                    | 70 mm        | 288 mm        | 374 mm        |
| EL4032P13LN   | 40 mm, 32 mm       |                |                    | 70 mm        | 288 mm        | 374 mm        |

| CatalogNumber | Rebar Size, Metric | Rebar Size, US | Rebar Size, Canada | Diameter (Ø) | Length 1 (L1) | Length 2 (L2) |
|---------------|--------------------|----------------|--------------------|--------------|---------------|---------------|
| EL50T32P13LN  | 50 mm, 32 mm       |                |                    | 90 mm        | 355 mm        | 454 mm        |
| EL3230P13LN   | 32 mm, 30 mm       |                |                    | 60 mm        | 247 mm        | 321 mm        |
| EL3432P13LN   | 34 mm, 32 mm       |                |                    | 60 mm        | 278 mm        | 362 mm        |
| EL3632P13LN   | 36 mm, 32 mm       | #11, #10       |                    | 65 mm        | 269 mm        | 349 mm        |
| EL3832P13LN   | 38 mm, 32 mm       |                |                    | 70 mm        | 276 mm        | 357 mm        |
| EL3430P13LN   | 34 mm, 30 mm       |                |                    | 60 mm        | 278 mm        | 362 mm        |
| EL3630P13LN   | 36 mm, 30 mm       |                |                    | 65 mm        | 269 mm        | 349 mm        |
| EL3634P13LN   | 36 mm, 34 mm       |                |                    | 65 mm        | 269 mm        | 349 mm        |
| EL3830P13LN   | 38 mm, 30 mm       |                |                    | 70 mm        | 276 mm        | 357 mm        |
| EL3836P13LN   | 38 mm, 36 mm       | #12, #11       |                    | 70 mm        | 276 mm        | 357 mm        |
| EL4030P13LN   | 40 mm, 30 mm       |                |                    | 70 mm        | 288 mm        | 374 mm        |
| EL4036P13LN   | 40 mm, 36 mm       |                |                    | 70 mm        | 288 mm        | 374 mm        |
| EL50T36P13LN  | 50 mm, 36 mm       |                |                    | 90 mm        | 355 mm        | 454 mm        |
| EL3834P13LN   | 38 mm, 34 mm       |                |                    | 70 mm        | 276 mm        | 357 mm        |
| EL4038P13LN   | 40 mm, 38 mm       |                |                    | 70 mm        | 288 mm        | 374 mm        |
| EL50T38P13LN  | 50 mm, 38 mm       |                |                    | 90 mm        | 355 mm        | 454 mm        |
| EL4034P13LN   | 40 mm, 34 mm       |                |                    | 70 mm        | 288 mm        | 374 mm        |
| EL50T34P13LN  | 50 mm, 34 mm       |                |                    | 90 mm        | 355 mm        | 454 mm        |

| CatalogNumber | Rebar Size, Metric | Rebar Size, US | Rebar Size, Canada | Diameter (Ø) | Length 1 (L1) | Length 2 (L2) |
|---------------|--------------------|----------------|--------------------|--------------|---------------|---------------|
| EL50T40P13LN  | 50 mm, 40 mm       |                |                    | 90 mm        | 355 mm        | 454 mm        |

Table 2/2

| Catalog Number | Bar Depth 1 (BD1) | Bar Depth 2 (BD2) | Bar Gap 1 (BG1) | Bar Gap 2 (BG2) | Coupler Body (CB) | Certifications                                                                     |
|----------------|-------------------|-------------------|-----------------|-----------------|-------------------|------------------------------------------------------------------------------------|
| EL1210P13LN    | 19mm              | 18mm              | 86mm            | 122mm           | 75mm              | nVent LENTON EPD - Product Specific, Kontrollrådet, ITB, DIBt, RISE                |
| EL1412P13LN    | 21mm              | 19mm              | 93mm            | 132mm           | 82mm              | DIBt, RISE, nVent LENTON EPD - Product Specific, Kontrollrådet, Kontrollrådet, ITB |
| EL1410P13LN    | 21mm              | 18mm              | 94mm            | 133mm           | 82mm              | nVent LENTON EPD - Product Specific, Kontrollrådet, ITB                            |
| EL1614P13LN    | 24mm              | 21mm              | 99mm            | 141mm           | 89mm              | nVent LENTON EPD - Product Specific, Kontrollrådet, Kontrollrådet, ITB, DIBt, RISE |
| EL1610P13LN    | 24mm              | 18mm              | 102mm           | 144mm           | 89mm              | nVent LENTON EPD - Product Specific, Kontrollrådet, ITB                            |
| EL1810P13LN    | 29mm              | 18mm              | 114mm           | 161mm           | 101mm             | nVent LENTON EPD - Product Specific, ITB                                           |
| EL2010P13LN    | 35mm              | 18mm              | 144mm           | 207mm           | 126mm             | nVent LENTON EPD - Product Specific, Kontrollrådet, ITB                            |

| CatalogNumber | Bar Depth 1 (BD1) | Bar Depth 2 (BD2) | Bar Gap 1(BG1) | Bar Gap 2(BG2) | Coupler Body (CB) | Certifications                                                               |
|---------------|-------------------|-------------------|----------------|----------------|-------------------|------------------------------------------------------------------------------|
| EL1612P13LN   | 24mm              | 19mm              | 101mm          | 143mm          | 89mm              | RISE, nVent LENTON EPD - Product Specific, Kontrollrådet, Kontrollrådet, ITB |
| EL1812P13LN   | 29mm              | 19mm              | 113mm          | 160mm          | 101mm             | nVent LENTON EPD - Product Specific, ITB                                     |
| EL2012P13LN   | 35mm              | 19mm              | 143mm          | 206mm          | 126mm             | ITB, RISE, nVent LENTON EPD - Product Specific, Kontrollrådet, Kontrollrådet |
| EL2212P13LN   | 37mm              | 19mm              | 152mm          | 217mm          | 132mm             | ITB, nVent LENTON EPD - Product Specific                                     |
| EL2512P13LN   | 40mm              | 19mm              | 160mm          | 228mm          | 140mm             | ITB, RISE, nVent LENTON EPD - Product Specific, Kontrollrådet, Kontrollrådet |
| EL2514P13LN   | 40mm              | 21mm              | 158mm          | 226mm          | 140mm             | nVent LENTON EPD - Product Specific, Kontrollrådet, Kontrollrådet, ITB, RISE |
| EL2814P13LN   | 42mm              | 21mm              | 165mm          | 235mm          | 147mm             | nVent LENTON EPD - Product Specific, ITB                                     |
| EL1814P13LN   | 29mm              | 21mm              | 111mm          | 158mm          | 101mm             | nVent LENTON EPD - Product Specific, ITB                                     |
| EL2014P13LN   | 35mm              | 21mm              | 141mm          | 204mm          | 126mm             | nVent LENTON EPD - Product Specific, Kontrollrådet, Kontrollrådet, ITB, RISE |

| CatalogNumber | Bar Depth 1 (BD1) | Bar Depth 2 (BD2) | Bar Gap 1(BG1) | Bar Gap 2(BG2) | Coupler Body (CB) | Certifications                                                                     |
|---------------|-------------------|-------------------|----------------|----------------|-------------------|------------------------------------------------------------------------------------|
| EL2214P13LN   | 37mm              | 21mm              | 150mm          | 215mm          | 132mm             | nVent LENTON EPD - Product Specific, ITB                                           |
| EL1816P13LN   | 29mm              | 24mm              | 108mm          | 155mm          | 101mm             | nVent LENTON EPD - Product Specific, ITB                                           |
| EL2016P13LN   | 35mm              | 24mm              | 138mm          | 201mm          | 126mm             | nVent LENTON EPD - Product Specific, Kontrollrådet, Kontrollrådet, ITB, DIBt, RISE |
| EL2216P13LN   | 37mm              | 24mm              | 147mm          | 212mm          | 132mm             | ITB, nVent LENTON EPD - Product Specific                                           |
| EL2516P13LN   | 40mm              | 24mm              | 155mm          | 223mm          | 140mm             | ITB, RISE, nVent LENTON EPD - Product Specific, Kontrollrådet, Kontrollrådet       |
| EL2816P13LN   | 42mm              | 24mm              | 162mm          | 232mm          | 147mm             | ITB, nVent LENTON EPD - Product Specific                                           |
| EL3016P13LN   | 52mm              | 24mm              | 184mm          | 264mm          | 169mm             | nVent LENTON EPD - Product Specific                                                |
| EL2018P13LN   | 35mm              | 29mm              | 133mm          | 196mm          | 126mm             | ITB, nVent LENTON EPD - Product Specific                                           |
| EL2218P13LN   | 37mm              | 29mm              | 142mm          | 207mm          | 132mm             | nVent LENTON EPD - Product Specific, ITB                                           |
| EL2518P13LN   | 40mm              | 29mm              | 150mm          | 218mm          | 140mm             | nVent LENTON EPD - Product Specific, ITB                                           |
| EL2818P13LN   | 42mm              | 29mm              | 157mm          | 227mm          | 147mm             | nVent LENTON EPD - Product Specific, ITB                                           |
| EL3018P13LN   | 52mm              | 29mm              | 179mm          | 259mm          | 169mm             | nVent LENTON EPD - Product Specific                                                |

| CatalogNumber | Bar Depth 1 (BD1) | Bar Depth 2 (BD2) | Bar Gap 1(BG1) | Bar Gap 2(BG2) | Coupler Body (CB) | Certifications                                                                     |
|---------------|-------------------|-------------------|----------------|----------------|-------------------|------------------------------------------------------------------------------------|
| EL3218P13LN   | 45mm              | 29mm              | 173mm          | 247mm          | 156mm             | ITB, nVent LENTON EPD - Product Specific                                           |
| EL2220P13LN   | 37mm              | 35mm              | 136mm          | 201mm          | 132mm             | nVent LENTON EPD - Product Specific, ITB                                           |
| EL2520P13LN   | 40mm              | 35mm              | 144mm          | 212mm          | 140mm             | nVent LENTON EPD - Product Specific, Kontrollrådet, Kontrollrådet, ITB, DIBt, RISE |
| EL2820P13LN   | 42mm              | 35mm              | 151mm          | 221mm          | 147mm             | ITB, nVent LENTON EPD - Product Specific                                           |
| EL3020P13LN   | 52mm              | 35mm              | 173mm          | 253mm          | 169mm             | nVent LENTON EPD - Product Specific                                                |
| EL3220P13LN   | 45mm              | 35mm              | 167mm          | 241mm          | 156mm             | nVent LENTON EPD - Product Specific, Kontrollrådet, Kontrollrådet, ITB, RISE       |
| EL3420P13LN   | 55mm              | 35mm              | 188mm          | 272mm          | 177mm             | nVent LENTON EPD - Product Specific                                                |
| EL3222P13LN   | 45mm              | 37mm              | 165mm          | 239mm          | 156mm             | ITB, nVent LENTON EPD - Product Specific                                           |
| EL3422P13LN   | 55mm              | 37mm              | 186mm          | 270mm          | 177mm             | nVent LENTON EPD - Product Specific                                                |
| EL3622P13LN   | 52mm              | 37mm              | 180mm          | 260mm          | 172mm             | nVent LENTON EPD - Product Specific                                                |
| EL2522P13LN   | 40mm              | 37mm              | 142mm          | 210mm          | 140mm             | ITB, nVent LENTON EPD - Product Specific                                           |

| CatalogNumber | Bar Depth 1 (BD1) | Bar Depth 2 (BD2) | Bar Gap 1(BG1) | Bar Gap 2(BG2) | Coupler Body (CB) | Certifications                                                               |
|---------------|-------------------|-------------------|----------------|----------------|-------------------|------------------------------------------------------------------------------|
| EL2822P13LN   | 42mm              | 37mm              | 149mm          | 219mm          | 147mm             | nVent LENTON EPD - Product Specific, ITB                                     |
| EL3022P13LN   | 52mm              | 37mm              | 171mm          | 251mm          | 169mm             | nVent LENTON EPD - Product Specific                                          |
| EL3225P13LN   | 45mm              | 40mm              | 162mm          | 236mm          | 156mm             | ITB, RISE, nVent LENTON EPD - Product Specific, Kontrollrådet, Kontrollrådet |
| EL3425P13LN   | 55mm              | 40mm              | 183mm          | 267mm          | 177mm             | nVent LENTON EPD - Product Specific                                          |
| EL3625P13LN   | 52mm              | 40mm              | 177mm          | 257mm          | 172mm             | nVent LENTON EPD - Product Specific                                          |
| EL3825P13LN   | 53mm              | 40mm              | 183mm          | 264mm          | 175mm             | nVent LENTON EPD - Product Specific                                          |
| EL4025P13LN   | 57mm              | 40mm              | 191mm          | 277mm          | 184mm             | nVent LENTON EPD - Product Specific, Kontrollrådet                           |
| EL2825P13LN   | 42mm              | 40mm              | 146mm          | 216mm          | 147mm             | nVent LENTON EPD - Product Specific, ITB, DIBt                               |
| EL3025P13LN   | 52mm              | 40mm              | 168mm          | 248mm          | 169mm             | nVent LENTON EPD - Product Specific                                          |
| EL3028P13LN   | 52mm              | 42mm              | 166mm          | 246mm          | 169mm             | nVent LENTON EPD - Product Specific                                          |
| EL3228P13LN   | 45mm              | 42mm              | 160mm          | 234mm          | 156mm             | nVent LENTON EPD - Product Specific, ITB, DIBt                               |
| EL3428P13LN   | 55mm              | 42mm              | 181mm          | 265mm          | 177mm             | nVent LENTON EPD - Product Specific                                          |
| EL3628P13LN   | 52mm              | 42mm              | 175mm          | 255mm          | 172mm             | nVent LENTON EPD - Product Specific                                          |

| CatalogNumber | Bar Depth 1 (BD1) | Bar Depth 2 (BD2) | Bar Gap 1(BG1) | Bar Gap 2(BG2) | Coupler Body (CB) | Certifications                                                      |
|---------------|-------------------|-------------------|----------------|----------------|-------------------|---------------------------------------------------------------------|
| EL3828P13LN   | 53mm              | 42mm              | 181mm          | 262mm          | 175mm             | nVent LENTON EPD - Product Specific                                 |
| EL4028P13LN   | 57mm              | 42mm              | 189mm          | 275mm          | 184mm             | ITB, nVent LENTON EPD - Product Specific                            |
| EL4032P13LN   | 57mm              | 45mm              | 186mm          | 272mm          | 184mm             | nVent LENTON EPD - Product Specific, Kontrollrådet, ITB, DIBt, RISE |
| EL50T32P13LN  | 70mm              | 45mm              | 240mm          | 339mm          | 224mm             | nVent LENTON EPD - Product Specific                                 |
| EL3230P13LN   | 45mm              | 52mm              | 150mm          | 224mm          | 156mm             | nVent LENTON EPD - Product Specific                                 |
| EL3432P13LN   | 55mm              | 45mm              | 178mm          | 262mm          | 177mm             | nVent LENTON EPD - Product Specific                                 |
| EL3632P13LN   | 52mm              | 45mm              | 172mm          | 252mm          | 172mm             | nVent LENTON EPD - Product Specific                                 |
| EL3832P13LN   | 53mm              | 45mm              | 178mm          | 259mm          | 175mm             | nVent LENTON EPD - Product Specific                                 |
| EL3430P13LN   | 55mm              | 52mm              | 171mm          | 255mm          | 177mm             | nVent LENTON EPD - Product Specific                                 |
| EL3630P13LN   | 52mm              | 52mm              | 165mm          | 245mm          | 172mm             | nVent LENTON EPD - Product Specific                                 |
| EL3634P13LN   | 52mm              | 55mm              | 162mm          | 242mm          | 172mm             | nVent LENTON EPD - Product Specific                                 |
| EL3830P13LN   | 53mm              | 52mm              | 171mm          | 252mm          | 175mm             | nVent LENTON EPD - Product Specific                                 |
| EL3836P13LN   | 53mm              | 52mm              | 171mm          | 252mm          | 175mm             | nVent LENTON EPD - Product Specific                                 |

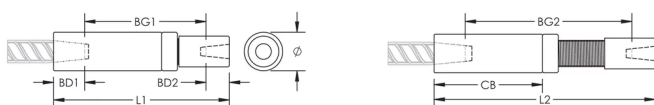
| CatalogNumber | Bar Depth 1 (BD1) | Bar Depth 2 (BD2) | Bar Gap 1(BG1) | Bar Gap 2(BG2) | Coupler Body (CB) | Certifications                             |
|---------------|-------------------|-------------------|----------------|----------------|-------------------|--------------------------------------------|
| EL4030P13LN   | 57mm              | 52mm              | 179mm          | 265mm          | 184mm             | nVent LENTON EPD - Product Specific        |
| EL4036P13LN   | 57mm              | 52mm              | 179mm          | 265mm          | 184mm             | nVent LENTON EPD - Product Specific        |
| EL50T36P13LN  | 70mm              | 52mm              | 233mm          | 332mm          | 224mm             | nVent LENTON EPD - Product Specific        |
| EL3834P13LN   | 53mm              | 55mm              | 168mm          | 249mm          | 175mm             | nVent LENTON EPD - Product Specific        |
| EL4038P13LN   | 57mm              | 53mm              | 178mm          | 264mm          | 184mm             | nVent LENTON EPD - Product Specific        |
| EL50T38P13LN  | 70mm              | 53mm              | 232mm          | 331mm          | 224mm             | nVent LENTON EPD - Product Specific        |
| EL4034P13LN   | 57mm              | 55mm              | 176mm          | 262mm          | 184mm             | nVent LENTON EPD - Product Specific        |
| EL50T34P13LN  | 70mm              | 55mm              | 230mm          | 329mm          | 224mm             | nVent LENTON EPD - Product Specific        |
| EL50T40P13LN  | 70mm              | 57mm              | 228mm          | 327mm          | 224mm             | CARES, nVent LENTON EPD - Product Specific |

**Designed to Meet:** AASHTO;ABNT NBR 8548:1984;ACI 318 Type 1 (125% Specified Yield);ACI 318 Type 2 (Specified Tensile);ACI 349;ACI 359;AS3600

## ADDITIONAL PRODUCT DETAILS

Bar dimensions and weights listed may vary by region. Coupler sizes not shown may be available by special order. Contact your nVent LENTON representative for more information.

## DIAGRAMS



**WARNING**

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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