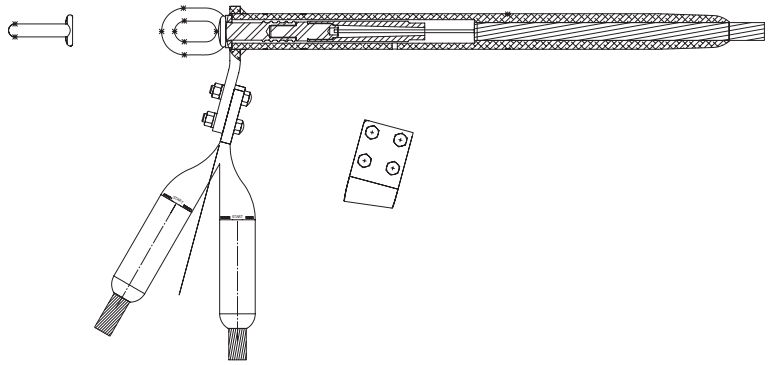
# Compression Dead Ends for ACCC



## Catalog Number Configuration for Dead Ends With Terminals

B12775 – AFL Code – EHV – ACCC – COL

**Blank** = voltage <345 kV
**EHV** = voltage ≥345 kV

## Catalog Number Configuration for Dead Ends Without Terminals

B12775 – AFL + NT Code – EHV – ACCC – COL

**Blank** = With 15-degree terminal
**NT** = No terminal included

**Blank** = voltage <345 kV
**EHV** = voltage ≥345 kV

**Notes**

1. For 345 kV and above, add suffix "EHV" to AFL No. For example, B12775-TEHV-ACCC-COL.
2. For stainless steel hardware, add suffix "SS" to the AFL No. For example, B12775-KEHVSS-ACCC-COL.
3. For no terminal, add "NT" to the AFL No. For example, B12775-BNT-ACCC-COL.
4. Contact AFL at 1.800.866.7385 for more information.

| AFL NO. | | ACCC | CONDUCTOR | | DIAMETER | | CORE DIAMETER | | WEIGHT | | CORE RATED STRENGTH | | COND. RATED STRENGTH | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DEAD END WITH TERMINAL | DEAD END WITHOUT TERMINAL | SIZE | (KCMIL) | ($MM^2$) | (IN) | (MM) | (IN) | (MM) | (LB/ KFT) | (KG/ KM) | (LBF) | (KN) | (LBF) | (KN) |
| B12775-K-ACCC-COL | B12775-KNT-ACCC-COL | PASADENA | 305 | 154.4 | 0.616 | 15.65 | 0.235 | 5.97 | 321 | 478 | 13,600 | 60.4 | 15,500 | 68.9 |
| B12775-K-ACCC-COL | B12775-KNT-ACCC-COL | HELSINKI | 297 | 150.6 | 0.616 | 15.65 | 0.235 | 5.97 | 317 | 471 | 13,600 | 60.4 | 15,500 | 68.9 |
| B12775-G-ACCC-COL | B12775-GNT-ACCC-COL | JAIPUR | 309 | 156.7 | 0.650 | 16.50 | 0.305 | 7.75 | 349 | 519 | 22,900 | 101.7 | 24,900 | 110.8 |
| B12775-BB-ACCC-COL | B12775-BBNT-ACCC-COL | ZADAR | 356 | 180.3 | 0.673 | 17.09 | 0.280 | 7.11 | 386 | 574 | 19,300 | 85.7 | 21,600 | 96.1 |
| B12775-BC-ACCC-COL | B12775-BCNT-ACCC-COL | ROVINJ | 378 | 191.6 | 0.673 | 17.10 | 0.235 | 5.97 | 392 | 583 | 13,600 | 60.4 | 16,000 | 71.2 |
| B12775-BC-ACCC-COL | B12775-BCNT-ACCC-COL | OSTRICH (OCEANSIDE) | 383 | 194.2 | 0.680 | 17.27 | 0.235 | 5.97 | 396 | 589 | 13,600 | 60.4 | 16,000 | 71.2 |
| B12775-L-ACCC-COL | B12775-LNT-ACCC-COL | LINNET (LA JOLLA) | 430 | 218.1 | 0.720 | 18.29 | 0.235 | 5.97 | 440 | 655 | 13,600 | 60.4 | 16,300 | 72.5 |
| B12775-L-ACCC-COL | B12775-LNT-ACCC-COL | COPENHAGEN | 434 | 219.9 | 0.720 | 18.29 | 0.235 | 5.97 | 444 | 661 | 13,600 | 60.4 | 16,400 | 72.8 |
| B12775-M-ACCC-COL | B12775-MNT-ACCC-COL | ORIOLE (OXNARD) | 439 | 222.3 | 0.741 | 18.82 | 0.280 | 7.11 | 463 | 689 | 19,300 | 85.7 | 22,100 | 98.3 |
| B12775-M-ACCC-COL | B12775-MNT-ACCC-COL | REYKJAVIK | 440 | 223.1 | 0.741 | 18.82 | 0.280 | 7.11 | 466 | 694 | 19,300 | 85.7 | 22,100 | 98.3 |
| B12775-BD-ACCC-COL | B12775-BDNT-ACCC-COL | GDANSK | 491 | 248.7 | 0.756 | 19.20 | 0.235 | 5.97 | 499 | 743 | 13,600 | 60.4 | 16,700 | 74.3 |
| B12775-N-ACCC-COL | B12775-NNT-ACCC-COL | GLASGOW | 467 | 236.7 | 0.769 | 19.53 | 0.305 | 7.75 | 492 | 732 | 22,900 | 101.7 | 25,900 | 115.0 |
| B12775-N-ACCC-COL | B12775-NNT-ACCC-COL | WACO | 454 | 230.1 | 0.770 | 19.56 | 0.305 | 7.75 | 485 | 721 | 22,900 | 101.7 | 25,800 | 114.8 |
| B12775-P-ACCC-COL | B12775-PNT-ACCC-COL | LAREDO | 530 | 268.4 | 0.807 | 20.50 | 0.280 | 7.11 | 548 | 816 | 19,300 | 85.7 | 22,700 | 101.0 |
| B12775-P-ACCC-COL | B12775-PNT-ACCC-COL | CASABLANCA | 540 | 273.6 | 0.807 | 20.50 | 0.280 | 7.11 | 561 | 834 | 19,300 | 85.7 | 22,700 | 101.1 |
| B12775-R-ACCC-COL | B12775-RNT-ACCC-COL | MONTE CARLO | 451 | 228.5 | 0.818 | 20.78 | 0.415 | 10.54 | 537 | 799 | 42,300 | 188.3 | 45,200 | 201.2 |
| B12775-S-ACCC-COL | B12775-SNT-ACCC-COL | ULS MONTE CARLO | 451 | 228.5 | 0.819 | 20.79 | 0.415 | 10.54 | 537 | 799 | 50,700 | 225.6 | 53,600 | 238.6 |
| B12775-B-ACCC-COL | B12775-BNT-ACCC-COL | HAWK (HERMOSA/ LISBOON) | 611 | 309.7 | 0.858 | 21.79 | 0.280 | 7.11 | 625 | 930 | 19,300 | 85.7 | 23,200 | 103.2 |
| B12775-B-ACCC-COL | B12775-BNT-ACCC-COL | LISBON | 623 | 315.5 | 0.858 | 21.79 | 0.280 | 7.11 | 637 | 948 | 19,300 | 85.7 | 23,300 | 103.5 |

# Compression Dead Ends for ACCC (cont.)

| AFL NO. | | ACCC | CONDUCTOR | | DIAMETER | | CORE DIAMETER | | WEIGHT | | CORE RATED STRENGTH | | COND. RATED STRENGTH | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DEAD END WITH TERMINAL | DEAD END WITHOUT TERMINAL | SIZE | (KCMIL) | ($MM^2$) | (IN) | (MM) | (IN) | (MM) | (LB/ KFT) | (KG/ KM) | (LBF) | (KN) | (LBF) | (KN) |
| B12775-F-ACCC-COL | B12775-FNT-ACCC-COL | IRVING | 609 | 308.8 | 0.882 | 22.40 | 0.345 | 8.76 | 649 | 965 | 29,300 | 130.2 | 33,200 | 147.7 |
| B12775-F-ACCC-COL | B12775-FNT-ACCC-COL | OSLO | 619 | 313.8 | 0.882 | 22.40 | 0.345 | 8.76 | 659 | 981 | 29,300 | 130.2 | 33,200 | 147.8 |
| B12775-T-ACCC-COL | B12775-TNT-ACCC-COL | DOVE (DOHNEY) | 714 | 361.5 | 0.927 | 23.55 | 0.305 | 7.75 | 728 | 1083 | 22,900 | 101.7 | 27,500 | 122.3 |
| B12775-T-ACCC-COL | B12775-TNT-ACCC-COL | AMSTERDAM | 725 | 367.4 | 0.927 | 23.55 | 0.305 | 7.75 | 740 | 1101 | 22,900 | 101.7 | 27,500 | 122.4 |
| B12775-X-ACCC-COL | B12775-XNT-ACCC-COL | ULS 25mm | 753 | 381.8 | 0.984 | 25.00 | 0.415 | 10.54 | 817 | 1216 | 50,700 | 225.6 | 55,600 | 247.2 |
| B12775-W-ACCC-COL | B12775-WNT-ACCC-COL | GROSBEAK (GOLETA) | 821 | 416.2 | 0.990 | 25.15 | 0.320 | 8.13 | 837 | 1245 | 25,200 | 112.0 | 30,400 | 135.2 |
| B12775-W-ACCC-COL | B12775-WNT-ACCC-COL | BRUSSELS | 832 | 421.4 | 0.990 | 25.15 | 0.320 | 8.13 | 850 | 1265 | 25,200 | 112.0 | 30,500 | 135.7 |
| B12775-Y-ACCC-COL | B12775-YNT-ACCC-COL | ULS LEIPZIG | 802 | 406.4 | 0.990 | 25.15 | 0.375 | 9.53 | 842 | 1253 | 41,300 | 183.5 | 46,600 | 207.3 |
| B12775-BE-ACCC-COL | B12775-BENT-ACCC-COL | STOCKHOLM 2L | 914 | 463.3 | 1.039 | 26.39 | 0.345 | 8.76 | 937 | 1395 | 29,300 | 130.2 | 35,100 | 156.2 |
| B12775-BE-ACCC-COL | B12775-BENT-ACCC-COL | STOCKHOLM 3L | 895 | 453.7 | 1.039 | 26.39 | 0.345 | 8.76 | 919 | 1368 | 29,300 | 130.2 | 35,000 | 155.7 |
| B12775-BF-ACCC-COL | B12775-BFNT-ACCC-COL | LUBBOCK | 904 | 458.0 | 1.040 | 26.42 | 0.345 | 8.76 | 924 | 1376 | 29,300 | 130.2 | 35,100 | 156.1 |
| B12775-Z-ACCC-COL | B12775-ZNT-ACCC-COL | GALVESTON | 1011 | 512.4 | 1.090 | 27.69 | 0.345 | 8.76 | 1025 | 1526 | 29,300 | 130.2 | 35,700 | 158.8 |
| B12775-Z-ACCC-COL | B12775-ZNT-ACCC-COL | WARSAW | 1002 | 507.5 | 1.091 | 27.71 | 0.345 | 8.76 | 1021 | 1520 | 29,300 | 130.2 | 35,700 | 158.7 |
| B12775-A-ACCC-COL | B12775-ANT-ACCC-COL | DRAKE (DEL MAR) | 1026 | 519.7 | 1.108 | 28.14 | 0.375 | 9.53 | 1052 | 1565 | 34,600 | 153.8 | 41,200 | 183.3 |
| B12775-A-ACCC-COL | B12775-ANT-ACCC-COL | DUBLIN | 1035 | 524.5 | 1.108 | 28.14 | 0.375 | 9.53 | 1064 | 1583 | 34,600 | 153.8 | 41,200 | 183.3 |
| B12775-AA-ACCC-COL | B12775-AANT-ACCC-COL | CURLEW (CRESCENT) | 1059 | 536.8 | 1.127 | 28.63 | 0.345 | 8.76 | 1073 | 1597 | 29,300 | 130.2 | 36,000 | 160.1 |
| B12775-AB-ACCC-COL | B12775-ABNT-ACCC-COL | HAMBURG | 1078 | 546.4 | 1.127 | 28.63 | 0.345 | 8.76 | 1093 | 1627 | 29,300 | 130.2 | 36,200 | 160.9 |
| B12775-AC-ACCC-COL | B12775-ACNT-ACCC-COL | KOLKATA | 1073 | 543.5 | 1.127 | 28.63 | 0.375 | 9.53 | 1104 | 1643 | 34,600 | 153.8 | 41,400 | 184.0 |
| B12775-AB-ACCC-COL | B12775-ABNT-ACCC-COL | PLANO | 1033 | 523.4 | 1.140 | 28.96 | 0.415 | 10.54 | 1082 | 1610 | 42,300 | 188.3 | 49,000 | 218.0 |
| B12775-AD-ACCC-COL | B12775-ADNT-ACCC-COL | ULS MAHAKAM | 1075 | 544.9 | 1.142 | 29.01 | 0.415 | 10.54 | 1127 | 1677 | 50,700 | 225.6 | 57,600 | 256.3 |
| B12775-AE-ACCC-COL | B12775-AENT-ACCC-COL | CORPUS CHRISTI | 1103 | 558.9 | 1.146 | 29.11 | 0.345 | 8.76 | 1113 | 1657 | 29,300 | 130.2 | 36,300 | 161.5 |
| B12775-AE-ACCC-COL | B12775-AENT-ACCC-COL | MILAN | 1120 | 567.7 | 1.146 | 29.11 | 0.345 | 8.76 | 1133 | 1686 | 29,300 | 130.2 | 36,400 | 162.1 |
| B12775-AF-ACCC-COL | B12775-AFNT-ACCC-COL | ARLINGTON | 1151 | 583.2 | 1.177 | 29.90 | 0.375 | 9.53 | 1173 | 1745 | 34,600 | 153.8 | 41,900 | 186.4 |
| B12775-AF-ACCC-COL | B12775-AFNT-ACCC-COL | ROME | 1169 | 592.5 | 1.177 | 29.90 | 0.375 | 9.53 | 1192 | 1774 | 34,600 | 153.8 | 42,100 | 187.1 |
| B12775-AG-ACCC-COL | B12775-AGNT-ACCC-COL | CARDINAL (CARLSBAD) | 1222 | 619.1 | 1.198 | 30.43 | 0.345 | 8.76 | 1225 | 1823 | 29,300 | 130.2 | 37,100 | 165.0 |
| B12775-AG-ACCC-COL | B12775-AGNT-ACCC-COL | VIENNA | 1242 | 629.2 | 1.198 | 30.43 | 0.345 | 8.76 | 1245 | 1853 | 29,300 | 130.2 | 37,200 | 165.5 |
| B12775-AH-ACCC-COL | B12775-AHNT-ACCC-COL | FORT WORTH | 1300 | 658.9 | 1.240 | 31.50 | 0.375 | 9.53 | 1312 | 1952 | 34,600 | 153.8 | 42,900 | 190.8 |
| B12775-AH-ACCC-COL | B12775-AHNT-ACCC-COL | BUDAPEST | 1319 | 668.3 | 1.240 | 31.50 | 0.375 | 9.53 | 1333 | 1984 | 34,600 | 153.8 | 43,000 | 191.4 |
| B12775-AK-ACCC-COL | B12775-AKNT-ACCC-COL | PRAGUE | 1363 | 690.7 | 1.251 | 31.78 | 0.345 | 8.76 | 1364 | 2031 | 29,300 | 130.2 | 38,000 | 169.0 |
| B12775-AL-ACCC-COL | B12775-ALNT-ACCC-COL | ULS PRAGUE | 1363 | 690.7 | 1.251 | 31.78 | 0.345 | 8.76 | 1364 | 2031 | 34,900 | 155.1 | 43,800 | 194.8 |
| B12775-AM-ACCC-COL | B12775-AMNT-ACCC-COL | MUMBAI | 1353 | 685.4 | 1.251 | 31.78 | 0.375 | 9.53 | 1367 | 2035 | 34,600 | 153.8 | 43,200 | 192.0 |
| B12775-AK-ACCC-COL | B12775-AKNT-ACCC-COL | EL PASO | 1350 | 684.0 | 1.252 | 31.80 | 0.345 | 8.76 | 1345 | 2002 | 29,300 | 130.2 | 37,900 | 168.6 |
| B12775-AL-ACCC-COL | B12775-ALNT-ACCC-COL | ULS El PASO | 1350 | 684.0 | 1.252 | 31.80 | 0.345 | 8.76 | 1345 | 2002 | 34,900 | 155.1 | 43,500 | 193.5 |
| B12775-H-ACCC-COL | B12775-HNT-ACCC-COL | MUNICH | 1447 | 733.1 | 1.293 | 32.84 | 0.375 | 9.53 | 1458 | 2170 | 34,600 | 153.8 | 43,800 | 195.0 |
| B12775-H-ACCC-COL | B12775-HNT-ACCC-COL | BEAUMONT | 1429 | 723.9 | 1.294 | 32.87 | 0.375 | 9.53 | 1436 | 2136 | 34,600 | 153.8 | 43,700 | 194.4 |
| B12775-AN-ACCC-COL | B12775-ANNT-ACCC-COL | SAN ANTONIO | 1475 | 747.3 | 1.315 | 33.40 | 0.385 | 9.78 | 1486 | 2212 | 36,400 | 162.1 | 45,900 | 204.2 |
| B12775-AN-ACCC-COL | B12775-ANNT-ACCC-COL | LONDON | 1498 | 759.0 | 1.315 | 33.40 | 0.385 | 9.78 | 1511 | 2248 | 36,400 | 162.1 | 46,000 | 204.8 |
| B12775-AP-ACCC-COL | B12775-APNT-ACCC-COL | BITTERN (BALBOA) | 1582 | 801.4 | 1.345 | 34.16 | 0.345 | 8.76 | 1566 | 2331 | 29,300 | 130.2 | 39,400 | 175.3 |
| B12775-AR-ACCC-COL | B12775-ARNT-ACCC-COL | ULS BITTERN (BALBOA) | 1582 | 801.4 | 1.345 | 34.16 | 0.345 | 8.76 | 1566 | 2331 | 34,900 | 155.1 | 45,000 | 200.2 |
| B12775-AP-ACCC-COL | B12775-APNT-ACCC-COL | PARIS | 1606 | 813.7 | 1.345 | 34.16 | 0.345 | 8.76 | 1590 | 2366 | 29,300 | 130.2 | 39,600 | 175.9 |
| B12775-AW-ACCC-COL | B12775-AWNT-ACCC-COL | BORDEAUX | 1738 | 880.8 | 1.408 | 35.76 | 0.415 | 10.54 | 1859 | 2766 | 42,300 | 188.3 | 53,500 | 237.9 |
| B12775-AS-ACCC-COL | B12775-ASNT-ACCC-COL | ANTWERP | 1865 | 944.8 | 1.451 | 36.86 | 0.385 | 9.78 | 1855 | 2760 | 36,400 | 162.1 | 48,400 | 215.2 |
| B12775-AT-ACCC-COL | B12775-ATNT-ACCC-COL | ULS ANTWERP | 1865 | 944.8 | 1.451 | 36.86 | 0.385 | 9.78 | 1855 | 2760 | 43,500 | 193.5 | 55,600 | 247.3 |

# Compression Dead Ends for ACCC (cont.)

| AFL NO. | | ACCC | CONDUCTOR | | DIAMETER | | CORE DIAMETER | | WEIGHT | | CORE RATED STRENGTH | | COND. RATED STRENGTH | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DEAD END WITH TERMINAL | DEAD END WITHOUT TERMINAL | SIZE | (KCMIL) | ($MM^2$) | (IN) | (MM) | (IN) | (MM) | (LB/ KFT) | (KG/ KM) | (LBF) | (KN) | (LBF) | (KN) |
| B12775-AS-ACCC-COL | B12775-ASNT-ACCC-COL | DALLAS | 1795 | 909.5 | 1.452 | 36.88 | 0.385 | 9.78 | 1795 | 2671 | 36,400 | 162.1 | 47,900 | 213.1 |
| B12775-AT-ACCC-COL | B12775-ATNT-ACCC-COL | ULS DALLAS | 1795 | 909.5 | 1.452 | 36.88 | 0.385 | 9.78 | 1795 | 2671 | 43,500 | 193.5 | 55,000 | 244.7 |
| B12775-AX-ACCC-COL | B12775-AXNT-ACCC-COL | LAPWING (LAGUNA) | 1949 | 987.5 | 1.504 | 38.20 | 0.385 | 9.78 | 1940 | 2887 | 36,400 | 162.1 | 48,900 | 217.5 |
| B12775-E-ACCC-COL | B12775-ENT-ACCC-COL | BERLIN (MADRID-ICE) | 1986 | 1006.5 | 1.504 | 38.20 | 0.415 | 10.54 | 1982 | 2949 | 42,300 | 188.3 | 55,100 | 245.0 |
| B12775-AX-ACCC-COL | B12775-AXNT-ACCC-COL | MADRID | 1999 | 1013.0 | 1.504 | 38.20 | 0.385 | 9.78 | 1981 | 2948 | 36,400 | 162.1 | 49,200 | 219.1 |
| B12775-E-ACCC-COL | B12775-ENT-ACCC-COL | HOUSTON | 1927 | 976.6 | 1.506 | 38.25 | 0.415 | 10.54 | 1934 | 2878 | 42,300 | 188.3 | 54,700 | 243.3 |
| B12775-AY-ACCC-COL | B12775-AYNT-ACCC-COL | FALCON (SANOMA) | 2045 | 1036.2 | 1.545 | 39.24 | 0.415 | 10.54 | 2045 | 3044 | 42,300 | 188.3 | 55,400 | 246.4 |
| B12775-D-ACCC-COL | B12775-DNT-ACCC-COL | CHUKAR (CARMEL) | 2242 | 1135.8 | 1.604 | 40.74 | 0.395 | 10.03 | 2220 | 3303 | 38,400 | 170.6 | 52,700 | 234.4 |
| B12775-BA-ACCC-COL | B12775-BANT-ACCC-COL | CHUKAR II (CAPISTRANO) | 2606 | 1320.3 | 1.720 | 43.69 | 0.395 | 10.03 | 2570 | 3825 | 38,400 | 170.6 | 55,100 | 245.1 |
| B12775-AZ-ACCC-COL | B12775-AZNT-ACCC-COL | BLUEBIRD (BIG SUR) | 2741 | 1388.7 | 1.762 | 44.75 | 0.415 | 10.54 | 2703 | 4022 | 42,300 | 188.3 | 59,900 | 266.4 |
| B12775-AZ-ACCC-COL | B12775-AZNT-ACCC-COL | ATHENS | 2782 | 1409.6 | 1.762 | 44.75 | 0.415 | 10.54 | 2732 | 4066 | 42,300 | 188.3 | 60,200 | 267.6 |