

**XLPE INSULATED PVC SHEATHED  
MULTI CORE ARMoured CABLES**
**NA2XRY 0.6 / 1 KV**

| Size            | No. strand x diameter | Insulation thickness | Armour wire diameter | Sheath thickness | Approx. Overall diameter | Approx. weight |
|-----------------|-----------------------|----------------------|----------------------|------------------|--------------------------|----------------|
| mm <sup>2</sup> | N x dmm               | mm                   | mm                   | mm               | mm                       | Kg/km          |
| 3x50 sm         | 19x1.83               | 1                    | 1.6                  | 1.9              | 31.2                     | 1600           |
| 3x70 sm         | 19x2.22               | 1.1                  | 2                    | 2.1              | 35.4                     | 2200           |
| 3x95 sm         | 19x2.57               | 1.1                  | 2                    | 2.2              | 38.4                     | 2720           |
| 3x120 sm        | 37x2.08               | 1.2                  | 2                    | 2.3              | 41                       | 3140           |
| 3x150 sm        | 37x2.3                | 1.4                  | 2.5                  | 2.5              | 47                       | 4040           |
| 3x185 sm        | 37x2.57               | 1.6                  | 2.5                  | 2.6              | 52                       | 4810           |
| 3x240 sm        | 37x2.93               | 1.7                  | 2.5                  | 2.8              | 57.5                     | 5860           |
| 3x300 sm        | 37x34/3               | 1.8                  | 2.5                  | 3                | 63                       | 6700           |
|                 |                       |                      |                      |                  |                          |                |
| 3x50+25 sm      | 19x- 1.83<br>7x2.14   | 1 - 0.9              | 1.6                  | 2                | 32.2                     | 1860           |
| 3x70+35 sm      | 19x- 2.22<br>7x1.52   | 1.1 - 0.9            | 2                    | 2.1              | 36.4                     | 2600           |
| 3x95+50 sm      | 19x- 2.58<br>19x1.83  | 1.1 - 1              | 2                    | 2.2              | 40.2                     | 3080           |
| 3x120+70 sm     | 37x- 2.08<br>19x2.22  | 1.2 - 1.1            | 2.5                  | 2.3              | 43.4                     | 3680           |
| 3x150+70 sm     | 37x- 2.3<br>19x2.22   | 1.4 - 1.1            | 2.5                  | 2.5              | 49                       | 4680           |
| 3x185+95 sm     | 37x- 2.57<br>19x2.57  | 1.6 - 1.1            | 2.5                  | 2.7              | 53.6                     | 5540           |
| 3x240+120 sm    | 37x- 2.93<br>37x2.08  | 1.7 - 1.2            | 2.5                  | 2.8              | 58.6                     | 6540           |
|                 |                       |                      |                      |                  |                          |                |
| 4x50 sm         | 19x1.83               | 1                    | 1.6                  | 2                | 33.4                     | 2020           |
| 4x70 sm         | 19x2.22               | 1.1                  | 2                    | 2.2              | 37                       | 2750           |



|          |         |     |     |     |      |      |
|----------|---------|-----|-----|-----|------|------|
| 4x95 sm  | 19x2.57 | 1.1 | 2   | 2.3 | 41   | 3320 |
| 4x120 sm | 37x2.08 | 1.2 | 2.5 | 2.4 | 43.5 | 4300 |
| 4x150 sm | 37x2.3  | 1.4 | 2.5 | 2.6 | 50.2 | 5060 |
| 4x185 sm | 37x2.57 | 1.6 | 2.5 | 2.7 | 56.6 | 5870 |
| 4x240 sm | 37x2.93 | 1.7 | 2.5 | 3   | 64   | 7210 |