

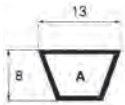
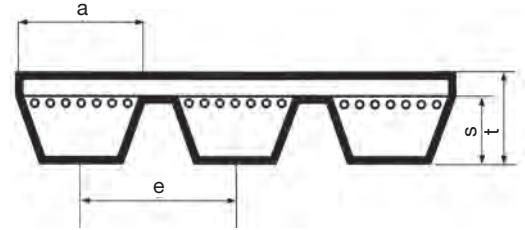
# BANDED V-BELTS



## BELT CHARACTERISTICS

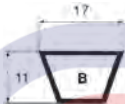
| section                                 | RA                              | RB | RC | RSPZ | RSPA | RSPB | RSPC | R3V  | R5V  | R8V  | R3VX | R5VX |
|-----------------------------------------|---------------------------------|----|----|------|------|------|------|------|------|------|------|------|
| a (mm)                                  | 13                              | 17 | 22 | 9,7  | 12,7 | 16,3 | 22   | 9    | 15   | 25   | 9    | 15   |
| s (mm)                                  | 8                               | 11 | 14 | 8    | 10   | 13   | 18   | 8    | 13   | 23   | 8    | 13   |
| t (mm)                                  | 10                              | 13 | 16 | 10,5 | 12,5 | 15,5 | 22,5 | 10   | 15   | 25,5 | 10   | 15   |
| e (mm ± 0,3)                            | 15                              | 19 | 25 | 10,2 | 15   | 19   | 25   | 10,2 | 17,4 | 27,5 | 10,2 | 17,4 |
| pitch length - internal length = i (mm) | 33                              | 43 | 62 | 39   | 47   | 61   | 86   | 31   | 54   | 103  |      |      |
| working temperature                     | -30°C ÷ +80°C                   |    |    |      |      |      |      |      |      |      |      |      |
| relevant standards                      | ASAE S 211.4 - ISO 8419         |    |    |      |      |      |      |      |      |      |      |      |
| materials                               | CR / SBR blend - polyester cord |    |    |      |      |      |      |      |      |      |      |      |

Pluriband are special belts capable of transmitting very high loads. The structure is made to be equivalent in performances to a number of corresponding V-belts: a Pluriband A47-1200-5 has the same performance of 5 A47 belts working in parallel. The procedure for engineering a system using Pluriband belts is the same as described in the technical calculation chapter, using the same performance data as the corresponding V-belt profile.



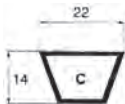
### RA SECTION

| Code  | Internal length LI (mm) | Code  | Internal length LI (mm) | Code  | Internal length LI (mm) | Code   | Internal length LI (mm) | Code   | Internal length LI (mm) | Code   | Internal length LI (mm) |
|-------|-------------------------|-------|-------------------------|-------|-------------------------|--------|-------------------------|--------|-------------------------|--------|-------------------------|
| RA 47 | 1200                    | RA 59 | 1500                    | RA 75 | 1900                    | RA 100 | 2540                    | RA 128 | 3250                    | RA 187 | 4750                    |
| RA 51 | 1300                    | RA 64 | 1625                    | RA 79 | 2000                    | RA 104 | 2650                    | RA 144 | 3658                    | RA 197 | 5000                    |
| RA 56 | 1422                    | RA 67 | 1700                    | RA 88 | 2240                    | RA 112 | 2845                    | RA 158 | 4000                    | RA 210 | 5334                    |
| RA 57 | 1450                    | RA 71 | 1800                    | RA 98 | 2500                    | RA 120 | 3048                    | RA 167 | 4250                    | RA 217 | 5477                    |



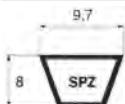
### RB SECTION

| Code  | Internal length LI (mm) | Code  | Internal length LI (mm) | Code   | Internal length LI (mm) | Code   | Internal length LI (mm) | Code   | Internal length LI (mm) | Code   | Internal length LI (mm) | Code   | Internal length LI (mm) |
|-------|-------------------------|-------|-------------------------|--------|-------------------------|--------|-------------------------|--------|-------------------------|--------|-------------------------|--------|-------------------------|
| RB 70 | 1778                    | RB 82 | 2083                    | RB 93  | 2362                    | RB 106 | 2692                    | RB 127 | 3226                    | RB 147 | 3734                    | RB 167 | 4242                    |
| RB 71 | 1803                    | RB 83 | 2108                    | RB 94  | 2388                    | RB 107 | 2718                    | RB 128 | 3251                    | RB 148 | 3759                    | RB 168 | 4267                    |
| RB 72 | 1829                    | RB 84 | 2134                    | RB 95  | 2413                    | RB 108 | 2743                    | RB 130 | 3302                    | RB 151 | 3835                    | RB 173 | 4394                    |
| RB 73 | 1854                    | RB 85 | 2159                    | RB 96  | 2438                    | RB 110 | 2794                    | RB 131 | 3327                    | RB 152 | 3861                    | RB 175 | 4445                    |
| RB 74 | 1880                    | RB 86 | 2184                    | RB 97  | 2464                    | RB 112 | 2845                    | RB 132 | 3353                    | RB 154 | 3912                    | RB 177 | 4496                    |
| RB 75 | 1905                    | RB 87 | 2210                    | RB 98  | 2489                    | RB 114 | 2896                    | RB 133 | 3378                    | RB 157 | 3988                    | RB 180 | 4572                    |
| RB 76 | 1930                    | RB 88 | 2235                    | RB 99  | 2515                    | RB 115 | 2921                    | RB 134 | 3404                    | RB 158 | 4013                    | RB 186 | 4724                    |
| RB 78 | 1981                    | RB 89 | 2261                    | RB 100 | 2540                    | RB 116 | 2946                    | RB 135 | 3429                    | RB 161 | 4089                    | RB 188 | 4775                    |
| RB 79 | 2007                    | RB 90 | 2286                    | RB 102 | 2591                    | RB 118 | 2997                    | RB 136 | 3454                    | RB 162 | 4115                    | RB 192 | 4877                    |
| RB 80 | 2032                    | RB 91 | 2311                    | RB 104 | 2642                    | RB 120 | 3048                    | RB 140 | 3556                    | RB 163 | 4140                    | RB 195 | 4953                    |
| RB 81 | 2057                    | RB 92 | 2337                    | RB 105 | 2667                    | RB 124 | 3150                    | RB 144 | 3658                    | RB 165 | 4191                    | RB 197 | 5004                    |



### RC SECTION

| Code   | Internal length LI (mm) | Code   | Internal length LI (mm) | Code   | Internal length LI (mm) | Code   | Internal length LI (mm) | Code   | Internal length LI (mm) | Code   | Internal length LI (mm) | Code   | Internal length LI (mm) |
|--------|-------------------------|--------|-------------------------|--------|-------------------------|--------|-------------------------|--------|-------------------------|--------|-------------------------|--------|-------------------------|
| RC 98  | 2489                    | RC 104 | 2642                    | RC 112 | 2845                    | RC 128 | 3251                    | RC 142 | 3607                    | RC 160 | 4064                    | RC 180 | 4572                    |
| RC 99  | 2515                    | RC 105 | 2667                    | RC 115 | 2921                    | RC 130 | 3302                    | RC 144 | 3658                    | RC 165 | 4191                    | RC 195 | 4953                    |
| RC 100 | 2540                    | RC 106 | 2692                    | RC 118 | 2997                    | RC 134 | 3404                    | RC 148 | 3759                    | RC 166 | 4216                    | RC 210 | 5334                    |
| RC 101 | 2565                    | RC 108 | 2743                    | RC 120 | 3048                    | RC 136 | 3454                    | RC 153 | 3886                    | RC 168 | 4267                    |        |                         |
| RC 102 | 2591                    | RC 110 | 2794                    | RC 124 | 3150                    | RC 140 | 3556                    | RC 158 | 4013                    | RC 173 | 4394                    |        |                         |



### RSPZ SECTION

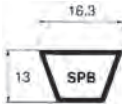
| Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) |
|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|
| RSPZ 1400 | 1400                 | RSPZ 1700 | 1700                 | RSPZ 2000 | 2000                 | RSPZ 2360 | 2360                 | RSPZ 2800 | 2800                 | RSPZ 3350 | 3350                 |
| RSPZ 1500 | 1500                 | RSPZ 1800 | 1800                 | RSPZ 2120 | 2120                 | RSPZ 2500 | 2500                 | RSPZ 3000 | 3000                 | RSPZ 3550 | 3550                 |
| RSPZ 1600 | 1600                 | RSPZ 1900 | 1900                 | RSPZ 2240 | 2240                 | RSPZ 2650 | 2650                 | RSPZ 3150 | 3150                 |           |                      |



### RSPA SECTION

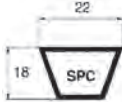
| Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) |
|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|
| RSPA 1400 | 1400                 | RSPA 1700 | 1700                 | RSPA 2000 | 2000                 | RSPA 2360 | 2360                 | RSPA 2800 | 2800                 | RSPA 3350 | 3350                 |
| RSPA 1500 | 1500                 | RSPA 1800 | 1800                 | RSPA 2120 | 2120                 | RSPA 2500 | 2500                 | RSPA 3000 | 3000                 | RSPA 3550 | 3550                 |
| RSPA 1600 | 1600                 | RSPA 1900 | 1900                 | RSPA 2240 | 2240                 | RSPA 2650 | 2650                 | RSPA 3150 | 3150                 | RSPA 3750 | 3750                 |
|           |                      |           |                      |           |                      |           |                      |           |                      | RSPA 4000 | 4000                 |
|           |                      |           |                      |           |                      |           |                      |           |                      | RSPA 4250 | 4250                 |
|           |                      |           |                      |           |                      |           |                      |           |                      | RSPA 4500 | 4500                 |

# BANDED V-BELTS - Pluriband



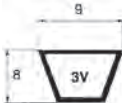
## RSPB SECTION

| Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) |
|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|
| RSPB 2000 | 2000                 | RSPB 2500 | 2500                 | RSPB 3150 | 3150                 | RSPB 4000 | 4000                 | RSPB 5000 | 5000                 | RSPB 6300 | 6300                 | RSPB 8000 | 8000                 |
| RSPB 2120 | 2120                 | RSPB 2650 | 2650                 | RSPB 3350 | 3350                 | RSPB 4250 | 4250                 | RSPB 5300 | 5300                 | RSPB 6700 | 6700                 |           |                      |
| RSPB 2240 | 2240                 | RSPB 2800 | 2800                 | RSPB 3550 | 3550                 | RSPB 4500 | 4500                 | RSPB 5600 | 5600                 | RSPB 7100 | 7100                 |           |                      |
| RSPB 2360 | 2360                 | RSPB 3000 | 3000                 | RSPB 3750 | 3750                 | RSPB 4750 | 4750                 | RSPB 6000 | 6000                 | RSPB 7500 | 7500                 |           |                      |



## RSPC SECTION

| Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code      | Pitch length LW (mm) | Code       | Pitch length LW (mm) | Code       | Pitch length LW (mm) |
|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|------------|----------------------|------------|----------------------|
| RSPC 3000 | 3000                 | RSPC 3750 | 3750                 | RSPC 4750 | 4750                 | RSPC 6000 | 6000                 | RSPC 7500 | 7500                 | RSPC 9500  | 9500                 | RSPC 11800 | 11800                |
| RSPC 3150 | 3150                 | RSPC 4000 | 4000                 | RSPC 5000 | 5000                 | RSPC 6300 | 6300                 | RSPC 8000 | 8000                 | RSPC 10000 | 10000                | RSPC 12500 | 12500                |
| RSPC 3350 | 3350                 | RSPC 4250 | 4250                 | RSPC 5300 | 5300                 | RSPC 6700 | 6700                 | RSPC 8500 | 8500                 | RSPC 10600 | 10600                |            |                      |
| RSPC 3550 | 3550                 | RSPC 4500 | 4500                 | RSPC 5600 | 5600                 | RSPC 7100 | 7100                 | RSPC 9000 | 9000                 | RSPC 11200 | 11200                |            |                      |



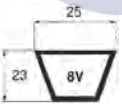
## R3V SECTION

| Code    | Nominal external length (mm) | Code    | Nominal external length (mm) | Code    | Nominal external length (mm) | Code    | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) |
|---------|------------------------------|---------|------------------------------|---------|------------------------------|---------|------------------------------|----------|------------------------------|----------|------------------------------|----------|------------------------------|
| R3V 335 | 850                          | R3V 425 | 1080                         | R3V 530 | 1345                         | R3V 670 | 1700                         | R3V 850  | 2160                         | R3V 1060 | 2690                         | R3V 1320 | 3350                         |
| R3V 355 | 900                          | R3V 450 | 1145                         | R3V 560 | 1420                         | R3V 710 | 1800                         | R3V 900  | 2290                         | R3V 1120 | 2840                         | R3V 1400 | 3550                         |
| R3V 375 | 950                          | R3V 475 | 1205                         | R3V 600 | 1525                         | R3V 750 | 1900                         | R3V 950  | 2410                         | R3V 1180 | 3000                         |          |                              |
| R3V 400 | 1015                         | R3V 500 | 1270                         | R3V 630 | 1600                         | R3V 800 | 2030                         | R3V 1000 | 2540                         | R3V 1250 | 3180                         |          |                              |



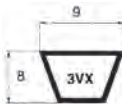
## R5V SECTION

| Code    | Nominal external length (mm) | Code    | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) |
|---------|------------------------------|---------|------------------------------|----------|------------------------------|----------|------------------------------|----------|------------------------------|----------|------------------------------|----------|------------------------------|
| R5V 500 | 1270                         | R5V 670 | 1700                         | R5V 900  | 2290                         | R5V 1250 | 3180                         | R5V 1700 | 4320                         | R5V 2240 | 5690                         | R5V 3000 | 7620                         |
| R5V 530 | 1345                         | R5V 710 | 1800                         | R5V 950  | 2410                         | R5V 1320 | 3350                         | R5V 1800 | 4570                         | R5V 2360 | 6000                         | R5V 3150 | 8000                         |
| R5V 560 | 1420                         | R5V 750 | 1900                         | R5V 1000 | 2540                         | R5V 1400 | 3550                         | R5V 1900 | 4830                         | R5V 2500 | 6350                         | R5V 3350 | 8500                         |
| R5V 600 | 1525                         | R5V 800 | 2030                         | R5V 1120 | 2840                         | R5V 1500 | 3810                         | R5V 2000 | 5080                         | R5V 2650 | 6730                         | R5V 3550 | 9000                         |
| R5V 630 | 1600                         | R5V 850 | 2160                         | R5V 1180 | 3000                         | R5V 1600 | 4060                         | R5V 2120 | 5380                         | R5V 2800 | 7100                         |          |                              |



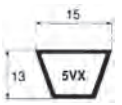
## R8V SECTION

| Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) |
|----------|------------------------------|----------|------------------------------|----------|------------------------------|----------|------------------------------|----------|------------------------------|----------|------------------------------|----------|------------------------------|
| R8V 1000 | 2540                         | R8V 1320 | 3350                         | R8V 1800 | 4570                         | R8V 2360 | 6000                         | R8V 3150 | 8000                         | R8V 4250 | 10800                        | R8V 6000 | 15250                        |
| R8V 1060 | 2690                         | R8V 1400 | 3550                         | R8V 1900 | 4830                         | R8V 2500 | 6350                         | R8V 3350 | 8500                         | R8V 4500 | 11430                        |          |                              |
| R8V 1120 | 2840                         | R8V 1500 | 3810                         | R8V 2000 | 5080                         | R8V 2650 | 6730                         | R8V 3550 | 9000                         | R8V 4750 | 12060                        |          |                              |
| R8V 1180 | 3000                         | R8V 1600 | 4060                         | R8V 2120 | 5380                         | R8V 2800 | 7100                         | R8V 3750 | 9500                         | R8V 5000 | 12700                        |          |                              |
| R8V 1250 | 3180                         | R8V 1700 | 4320                         | R8V 2240 | 5690                         | R8V 3000 | 7620                         | R8V 4000 | 10160                        | R8V 5600 | 14200                        |          |                              |



## R3VX SECTION

| Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code      | Nominal external length (mm) | Code      | Nominal external length (mm) | Code      | Nominal external length (mm) |
|----------|------------------------------|----------|------------------------------|----------|------------------------------|----------|------------------------------|-----------|------------------------------|-----------|------------------------------|-----------|------------------------------|
| R3VX 250 | 630                          | R3VX 335 | 850                          | R3VX 450 | 1145                         | R3VX 600 | 1525                         | R3VX 800  | 2030                         | R3VX 1060 | 2690                         | R3VX 1400 | 3550                         |
| R3VX 265 | 670                          | R3VX 355 | 900                          | R3VX 475 | 1205                         | R3VX 630 | 1600                         | R3VX 850  | 2160                         | R3VX 1120 | 2840                         |           |                              |
| R3VX 280 | 710                          | R3VX 375 | 950                          | R3VX 500 | 1270                         | R3VX 670 | 1700                         | R3VX 900  | 2290                         | R3VX 1180 | 3000                         |           |                              |
| R3VX 300 | 760                          | R3VX 400 | 1015                         | R3VX 530 | 1345                         | R3VX 710 | 1800                         | R3VX 950  | 2410                         | R3VX 1250 | 3180                         |           |                              |
| R3VX 315 | 800                          | R3VX 425 | 1080                         | R3VX 560 | 1420                         | R3VX 750 | 1900                         | R3VX 1000 | 2540                         | R3VX 1320 | 3350                         |           |                              |



## R5VX SECTION

| Code     | Nominal external length (mm) | Code     | Nominal external length (mm) | Code      | Nominal external length (mm) | Code      | Nominal external length (mm) | Code      | Nominal external length (mm) | Code      | Nominal external length (mm) |
|----------|------------------------------|----------|------------------------------|-----------|------------------------------|-----------|------------------------------|-----------|------------------------------|-----------|------------------------------|
| R5VX 500 | 1270                         | R5VX 630 | 1600                         | R5VX 850  | 2160                         | R5VX 1060 | 2690                         | R5VX 1320 | 3350                         | R5VX 1700 | 4320                         |
| R5VX 530 | 1345                         | R5VX 670 | 1700                         | R5VX 900  | 2290                         | R5VX 1120 | 2840                         | R5VX 1400 | 3550                         | R5VX 1800 | 4570                         |
| R5VX 560 | 1420                         | R5VX 710 | 1800                         | R5VX 950  | 2410                         | R5VX 1180 | 3000                         | R5VX 1500 | 3810                         | R5VX 1900 | 4830                         |
| R5VX 600 | 1525                         | R5VX 800 | 2030                         | R5VX 1000 | 2540                         | R5VX 1250 | 3180                         | R5VX 1600 | 4060                         | R5VX 2000 | 5080                         |

# USEFUL FORMULAS AND CONVERSION TABLE

## SPEED

$$v = \frac{d_1 \cdot n_1}{19100}$$

$$n_1 = \frac{v \cdot 19100}{d_1}$$

$$n_1 = \frac{v \cdot 19100}{n_1}$$

v: peripheral speed [m/s]  
n1: rotation speed [RPM]  
d1: pulley diameter [mm]

## FORCE AND TORQUE

$$F_u = \frac{19,1 \cdot 10^6 \cdot P}{d_1 \cdot n_1}$$

$$F_u = \frac{2000 \cdot m}{d_1}$$

$$F_u = \frac{P \cdot 10^3}{d_1}$$

$$M_t = \frac{P \cdot 9550}{n_1}$$

$$M_t = \frac{F_u \cdot d_1}{2000}$$

$$M_t = \frac{P \cdot d_1}{2 \cdot v}$$

Fu: peripheral force [N]  
Mt: drive torque [Nm]  
P: power [kW]  
n1: rotation speed [RPM]  
d1: pulley diameter [mm]  
v: peripheral speed [m/s]

## POWER

$$P = \frac{F_u \cdot d_1 \cdot n_1}{19,1 \cdot 10^6}$$

$$P = \frac{M_t \cdot n_1}{9550}$$

$$P = \frac{F_u \cdot v}{1000}$$

P: power [kW]  
Fu: peripheral force [N]  
Mt: drive torque [Nm]  
n1: rotation speed [RPM]  
d1: pulley diameter [mm]

| To convert from | to              | multiply by                |
|-----------------|-----------------|----------------------------|
| CV              | HP              | 0,9863201                  |
| CV              | kcal/h          | 63,24151                   |
| CV              | W               | 735,4988                   |
| CV              | kW              | 0,7354988                  |
| CV              | kgf ⇔ m/s       | 75                         |
| CV              | lbf ⇔ ft/s      | 542,476                    |
| HP              | CV              | 1,01387                    |
| HP              | kcal/h          | 641,1865                   |
| HP              | W               | 745,6999                   |
| HP              | kW              | 0,7456999                  |
| HP              | kgf ⇔ m/s       | 76,04022                   |
| HP              | lbf ⇔ ft/s      | 550                        |
| in              | m               | 0,0254                     |
| in              | cm              | 2,54                       |
| in              | mm              | 25,4                       |
| in              | ft              | 0,083                      |
| in <sup>2</sup> | m <sup>2</sup>  | 0,00064516                 |
| in <sup>2</sup> | cm <sup>2</sup> | 6,4516                     |
| in <sup>2</sup> | mm <sup>2</sup> | 645,16                     |
| in <sup>2</sup> | ft <sup>2</sup> | 0,006944444                |
| in <sup>3</sup> | m <sup>3</sup>  | 1,63871 · 10 <sup>-5</sup> |
| in <sup>3</sup> | cm <sup>3</sup> | 16,38706                   |
| in <sup>3</sup> | mm <sup>3</sup> | 16387,06                   |
| in <sup>3</sup> | ft <sup>3</sup> | 0,000578704                |

| To convert from | to         | multiply by                |
|-----------------|------------|----------------------------|
| J               | CV ⇔ h     | 3,77673 · 10 <sup>-7</sup> |
| J               | HP ⇔ h     | 3,72506 · 10 <sup>-7</sup> |
| J               | kWh        | 2,77778 · 10 <sup>-7</sup> |
| kg              | lb         | 2,204623                   |
| kgf             | N          | 9,80665                    |
| kgf             | lbf        | 2,204623                   |
| kgf ⇔ m/s       | CV         | 0,013333333                |
| kgf ⇔ m/s       | W          | 9,80665                    |
| kgf ⇔ m/s       | kW         | 0,00980665                 |
| kW              | CV         | 1,359622                   |
| kW              | kcal/h     | 859,8452                   |
| kW              | W          | 1000                       |
| kW              | kgf ⇔ m/s  | 101,9716                   |
| kW              | lbf ⇔ ft/s | 737,5621                   |
| lb              | kg         | 0,4535924                  |
| lb              | kgf        | 0,4535924                  |
| lb              | N          | 4,448222                   |
| N               | kgf        | 0,1019716                  |
| N               | lbf        | 0,2248089                  |
| W               | CV         | 0,001359622                |
| W               | HP         | 0,001341022                |
| W               | kcal/h     | 0,8598452                  |
| W               | kW         | 0,001                      |
| W               | kgf ⇔ m/s  | 0,1019716                  |
| W               | lbf ⇔ ft/s | 0,7375621                  |

# DATA SHEET FOR CALCULATION

## CUSTOMER DATA

Date \_\_\_\_/\_\_\_\_/\_\_\_\_

Company Name \_\_\_\_\_  
 Address \_\_\_\_\_ Zip Code \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Country \_\_\_\_\_  
 Customer Name/Surname \_\_\_\_\_  
 Office \_\_\_\_\_ Tel. \_\_\_\_\_ Fax \_\_\_\_\_  
 e-mail \_\_\_\_\_

Application field \_\_\_\_\_

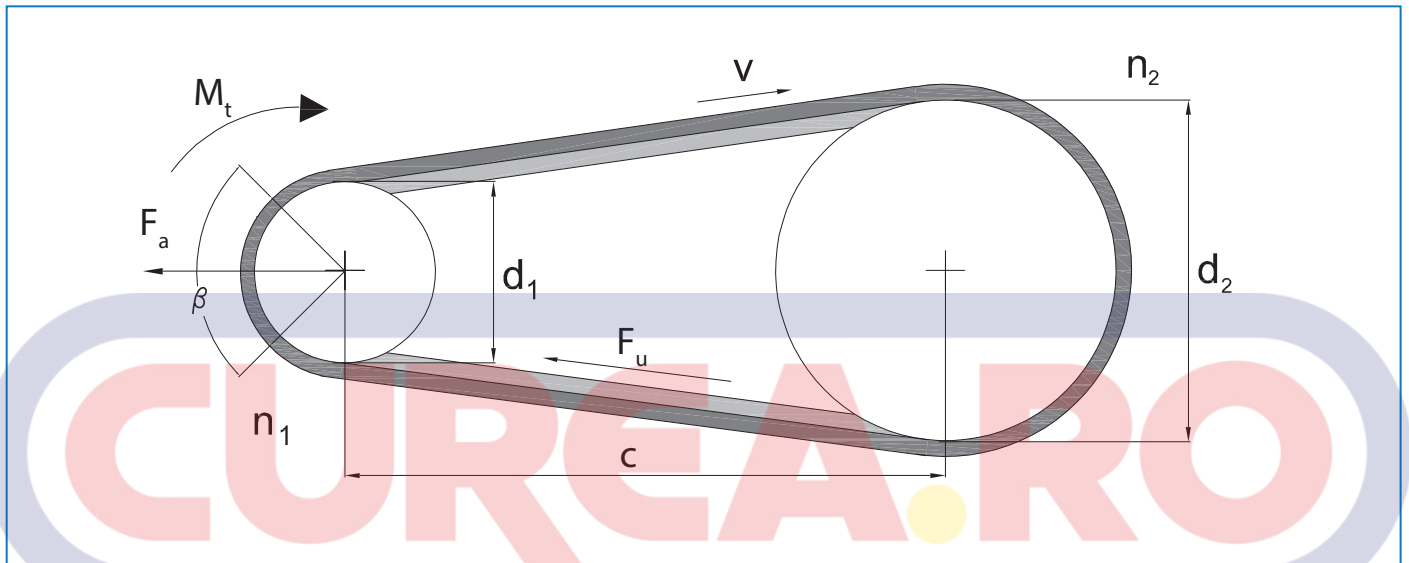
Volume: \_\_\_\_\_

 New

 Existing\*

\*Please enclose to this request all the details of the existing application (competitor's belt, current data, etc..)

## POWER TRANSMISSION TRANSMISSION LAYOUT



If layout is different please sketch it below

## DRIVE INFORMATION

### MOTOR:

AC  DC  Soft Start  Inverter  
 Power: \_\_\_\_\_  
 Speed: \_\_\_\_\_  
 Torque: \_\_\_\_\_  
 Acceleration: \_\_\_\_\_  
 Working time:  < 8h  From 8h up to 16h  >16h

### APPLICATION:

Driver pulley diameter: \_\_\_\_\_  
 Driven pulley diameter: \_\_\_\_\_  
 Center distance: \_\_\_\_\_  
 Minimum safety factor required: \_\_\_\_\_  
 Are there any size limitation?  Yes  No  
 (if yes please indicate):  
 diameter (min. and/or max.): \_\_\_\_\_  
 width (min. and/or max.): \_\_\_\_\_  
 center distance: (min. and/or max.) \_\_\_\_\_