



ROFLEX-GARDEN

The ROFLEX-GARDEN range is an example of ROULUNDS' dedication to durability and innovation. These belts were specially developed for outdoor garden and park machinery such as ride-on lawn mowers and tillers. The power transmission requirements for these machines vary greatly according to the application thus resulting in the extensiveness of the ROFLEX-GARDEN range. These belts can tackle the tough demands put to them, e.g. shock loads, high temperatures, reverse bending and exposure to oil and dust, yet still provide an efficient, noise-free drive and long belt life.



Wall dispenser

ROULUNDS' wall dispenser with the decorative headboard increases the visibility of the belts in a well-arranged manner. It takes up very little room and makes it easy to find the required belt.

Not recommended for hexagonal V-belts.

ROFLEX-GARDEN™ Wrapped V-belts



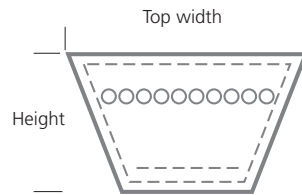
Construction

Special low-friction fabric, lowered aramid cord (Kevlar®), chloroprene rubber compound and reinforced with textile.

Characteristics

The 3L, 4L and 5L wrapped belts are specially constructed for machines with a clutch function and where the belt drive includes a back-tensioner. The external fabric ensures noise-free clutch engagement and increased resistance to wear and heat. The aramid cord offers high tensile strength, no elongation and high resistance to shock loads.

Profiles	Top width (mm)	Height (mm)	Length range (1/10 inches)
3L	10	6	150 - 750
4L	13	8	180 - 1170
5L	16	9	250 - 1030



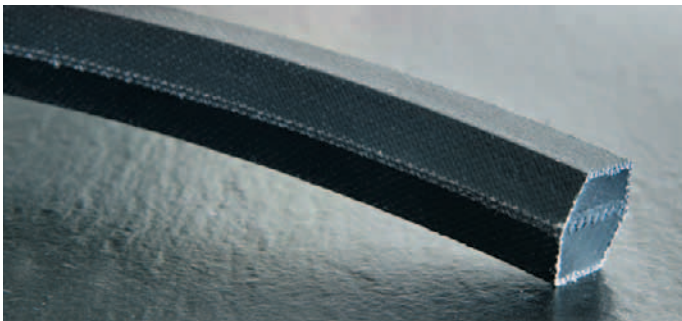
Numbering system

Example: 3L400

3L: Profile

400: Outside length in 1/10 inches

ROFLEX-GARDEN™ Hexagonal V-belts



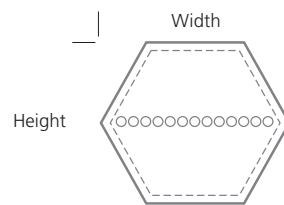
Construction

- 312: High heat resistance, reinforced with polyester cord
- 313: High heat resistance, reinforced aramid cord (Kevlar®) (low elongation)

Characteristics

The hexagonal V-belts are especially suited for serpentine drives with more than two axles. An equal amount of power can be transmitted using both sides of the belt and it also enables a component to be driven in reverse without having to cross the belt.

Profiles	Width (mm)	Height (mm)	Length range (mm)
AA	13	10	1880 - 5588
BB	17	13	1880 - 5588
CC	22	17	2422 - 16000



Numbering system

Example: BB74 17 X 1949 Le

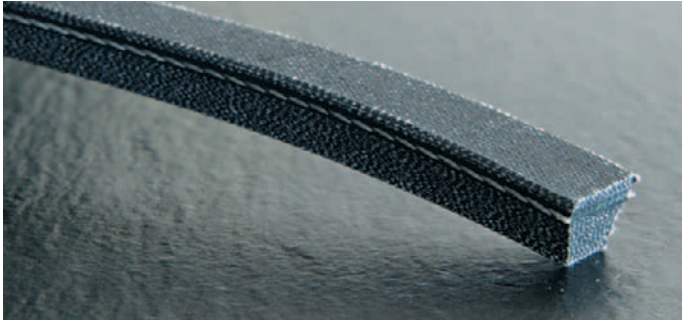
BB: Belt profile

74: Inside length, inches

17: Width

1949 Le: Effective length, mm

ROFLEX-GARDEN™ Multi-laminated Classical and Narrow V-belts



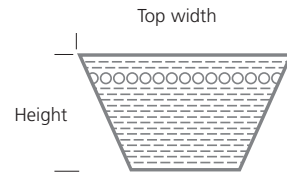
Profiles	Top width (mm)	Height (mm)	Length range (mm)
Z	10.3	5.6	483 - 5000
A	12.6	6.6	483 - 5000
B	16.0	7.7	584 - 5000
SPZ	9.6	6.6	530 - 5000
SPA	12.6	7.7	538 - 5000
SPB	16.0	9.2	865 - 5000

Construction

419: High heat resistance, reinforced with Polyester cord, Multi-laminated

Characteristics

ROFLEX-GARDEN multi-laminated raw-edge belts are designed for drives with a back-tensioner and which require noise-free clutch engagement. These belts are also well-suited for use on drives with a manual tensioner. The range includes classical and narrow profiles alike, thus covering the majority of applications.



Numbering system

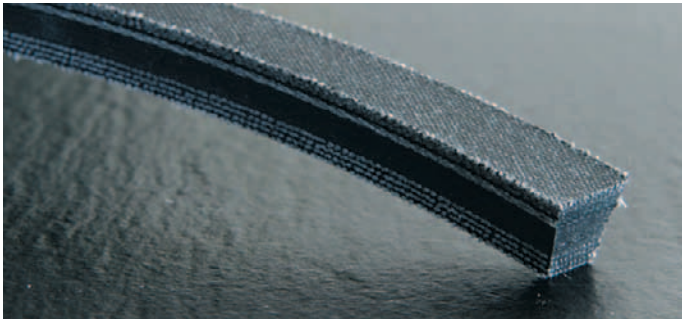
Example 1 - Classical
A 868 Ld

A: Profile
868 Ld: Datum length, mm

Example 2 - Narrow
SPA 1180 Ld

SPA: Profile
1180 Ld: Datum length, mm

ROFLEX-GARDEN™ Laminated Classical and Narrow V-belts



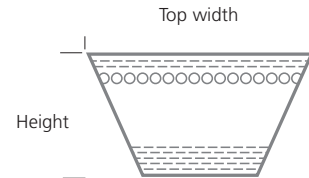
Profiles	Top width (mm)	Height (mm)	Length range (mm)
Z	10.3	5.6	483 - 5000
A	13.6	7.2	483 - 5000
B	17.0	8.4	584 - 5000
SPZ	10.6	7.2	530 - 5000
SPA	13.6	8.4	538 - 5000
SPB	17.0	10.0	865 - 5000

Construction

415: High heat resistance, reinforced with polyester cord, Laminated

Characteristics

ROFLEX-GARDEN laminated raw-edge belts are ideal for drives with misalignment, e.g. lawn mowers with front cutters. The front cutters can be raised without having to disengage the clutch. These belts have high resistance against back side idlers.



Numbering system

Example 1 - Classical
A 868 Ld Lam

A: Profile
868 Ld: Datum length, mm

Example 2 - Narrow
SPA 1180 Ld Lam

SPA: Profile
1180 Ld: Datum length, mm