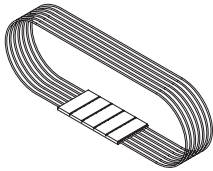


## F2



### Belt characteristics

- Polyurethane flat belt with steel tension cords
- It is mainly used in drive applications where there is no need for synchronization
- Allows the use of small diameter pulleys
- Width tolerance:  $\pm 0,5$  [mm]
- Thickness tolerance:  $\pm 0,2$  [mm]

### Technical data

Belt width [mm]	25	32	50	75	100
Allowable tensile load [N]	1800	2320	3860	5900	7900
Weight [kg/m]	0,007	0,1	0,16	0,24	0,3

Other widths are available on request

### Flexibility

#### Minimum pulley diameter

Minimum pulley diameter  $d_{\min} = 50$  mm

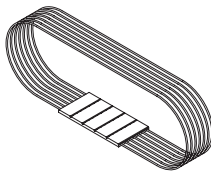
Drive without reverse bending

- Idler running inside belt  $d_{\min} = 50$  mm

Drive with reverse bending

- Idler running on belt back  $d_{\min} = 100$  mm

## F4



### Belt characteristics

- Polyurethane flat belt with steel tension cords
- It is mainly used in drive applications where there is no need of synchronization
- Allows the use of small diameter pulleys
- Width tolerance:  $\pm 1,0$  [mm]
- Thickness tolerance:  $\pm 0,2$  [mm]

### Technical data

Belt width [mm]	25	50	75	100
Allowable tensile load [N]	4200	8400	12600	16800
Weight [kg/m]	0,2	0,4	0,6	0,8

Other widths are available on request.

### Flexibility

#### Minimum pulley diameter

Minimum pulley diameter  $d_{\min} = 120$  mm

Drive without reverse bending

- Idler running inside belt  $d_{\min} = 120$  mm

Drive with reverse bending

- Idler running on belt back  $d_{\min} = 150$  mm