

# Technical Data Sheet

## Classical V belts

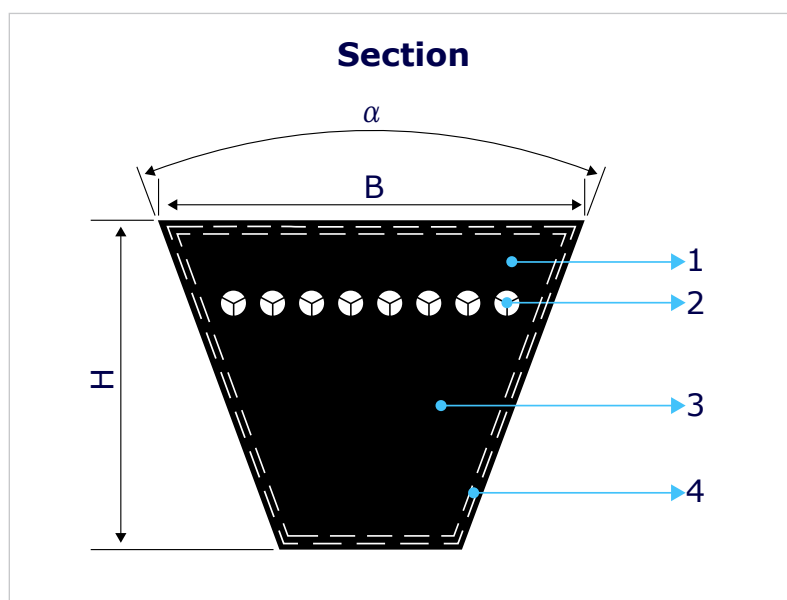
### B profile

#### Dimensions

|                    |    |
|--------------------|----|
| Top width B(mm)    | 17 |
| Height H(mm)       | 11 |
| Angle $\alpha$ (°) | 40 |

#### Constructions and materials

|   |                                      |
|---|--------------------------------------|
| 1 | Top SBR rubber                       |
| 2 | Polyester cord                       |
| 3 | Base SBR rubber                      |
| 4 | Fabric heavily coated in Chloroprene |



### Belt label:

Mecaline

HEAT & OIL RESISTANT  
ANTI STATIC

B52/B1370

B17X1325Li

874245

0921

Profile  
and length

Width and  
inside length

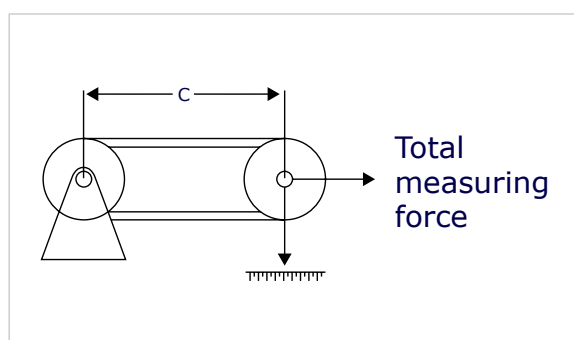
Rubix  
ENG code

Manuf.  
Date

### Standards:

- BS 3790 / DIN 2215 PART 1 / ISO 4184
- Anti-static to ISO 1813
- Meets RoHs and REACH requirements
- Working Temperature -40 to +70C
- Length range:550-7030mm
- Weight:0.182 kg/m

### Length measurement:



|                                      |        |
|--------------------------------------|--------|
| Measuring pulley datum diameter (mm) | 127.32 |
| Effective datum circumference (mm)   | 400    |
| Centre distance (mm)                 | C      |
| Datum width (mm)                     | 14     |
| Groove angle $\alpha$ (°)            | 38     |
| Measuring force per belt (N)         | 294    |
| Belt length: $L_d = 2C + 400$        |        |