



## PU soft

Flexible and grippy round belts

### BESTE EIGENSCHAFTEN

**BEHAbelt PUsoft** - the highly flexible, grippy and durable round belts for applications with small and smallest Pulley diameters.

The unique PU compound from BEHAbelt combines excellent grip properties due to the high friction coefficient with low abrasion.

**BEHAbelt PUsoft – THE alternative to silicone.**

**Call us. We will be happy to advise you!**  
**+49 7684 9070**



Extremely flexible;  
suitable for smallest diameters.



Extremely high grip for very good grip.



Excellent weldability.



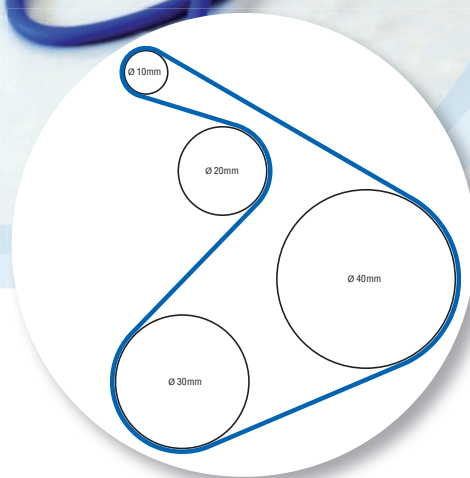
Excellent resistance to oils, greases  
and chemicals.



100% extruded polyurethane.



FDA/EC compliant.



### POSSIBLE APPLICATIONS

- Slicers for the food industry
- Dough-wrapping machines
- Sealing industry
- Labelling and packaging industry

### TECHNICAL DATA

#### BEHAbelt PUsoft PU60A blue smooth

Shore A: approx. 65°  
Coefficient of friction  
μ approx.: Steel 1,0 / PE 0,75 / HDPE 0,65  
Recommended pretension: 5...10 %

| Profile-Ø<br>mm | k1% relax.<br>Standard, N/mm | Mindest-<br>Scheiben-Ø mm |
|-----------------|------------------------------|---------------------------|
| 3,0             | 0,5                          | 10                        |
| 4,0             | 0,9                          | 20                        |
| 5,0             | 1,4                          | 30                        |
| 6,0             | 2,0                          | 35                        |

Good oil and grease resistance, hydrolysis resistant